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BULLETIN No. 130-63

HYDROLOGIC DATA: 1963

Volume V: SOUTHERN CALIFORNIA

Appendix C: GROUND WATER MEASUREMENTS

PART 2

Lahontan, Colorado River Basin, Santa Ana and San Diego Drainage Provinces

JULY 1965

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HUGO FISHER *Administrator* The Resources Agency	EDMUND G. BROWN *Governor* State of California	WILLIAM E. WARNE *Director* Department of Water Resources

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ORGANIZATION OF BULLETIN No. 130 SERIES

Volume I - NORTH COASTAL AREA

Volume II - NORTHEASTERN CALIFORNIA

Volume III - CENTRAL COASTAL AREA

Volume IV - SAN JOAQUIN VALLEY

Volume V - SOUTHERN CALIFORNIA

Each volume consists of the following:

TEXT and

Appendix A - CLIMATE

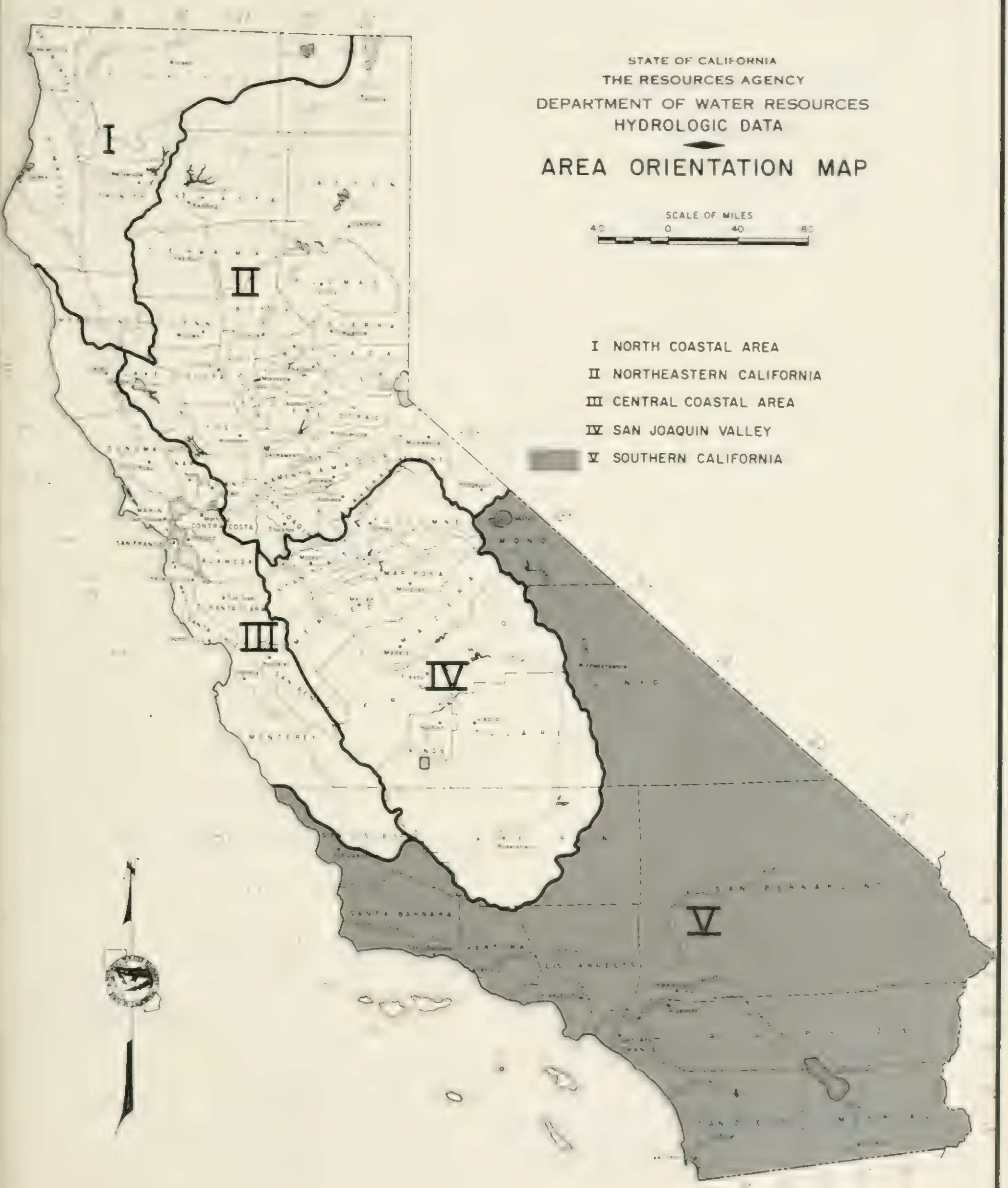
Appendix B - SURFACE WATER FLOW

Appendix C - GROUND WATER MEASUREMENTS

Appendix D - SURFACE WATER QUALITY

Appendix E - GROUND WATER QUALITY

FIGURE 1


STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
HYDROLOGIC DATA
AREA ORIENTATION MAP
SCALE OF MILES
40
0
40
80
I NORTH COASTAL AREA
II NORTHEASTERN CALIFORNIA
III CENTRAL COASTAL AREA
IV SAN JOAQUIN VALLEY
▨ V SOUTHERN CALIFORNIA
I
II
III
IV
V
MARIN
CONTRA COSTA
SAN FRANCISCO
ALAMEDA
Stockton
MONTEREY
MONO
MARIPOSA
SANTA BARBARA
VENTURA
LOS ANGELES
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1 Area Orientation Map iii

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GROUND WATER MEASUREMENTS

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PLATES

(Plates listed below are bound
at the end of this cover)

Plate No.

C-5 Names and Areal Code Numbers of Hydrologic Areas, Santa Ana Drainage Province (Y)

C-6 Names and Areal Code Numbers of Hydrologic Areas, San Diego Drainage Province (Z)

INTRODUCTION

This cover contains tabulations of ground water measurements made in the Southern District during the period July 1, 1962 to June 30, 1963, for the Central Coastal and Los Angeles Drainage Provinces. The area within the Southern District is shown on Figure 1. A separate cover contains measurements for the Lahontan, Colorado River Basin, Santa Ana, and San Diego Drainage Provinces. The tabulations show the State Well Number, ground surface elevation, date of measurement, distance from ground surface to water surface, water surface elevation, and the agency supplying the data. The data are tabulated by hydrologic areas.

To facilitate machine processing of hydrologic data published in this report, numeric and alphabetic codes were adopted to designate hydrologic areas, wells, agencies, and other pertinent notes. These codes are described in the following paragraphs.

Hydrologic Area Coding System

Bulletin 130-63, Volume V, introduces a new coding system based primarily on drainage boundaries. This system supersedes the previously used areal designation code based on ground water basins. Briefly, the new areal designation code identifies a hydrologic area by a system of five characters in the form A-11.A1, consisting of two alphabetic characters and three numeric characters. The alphabetic character to the left of the dash refers to the drainage province, as shown on the key map inset on each of the six plates which appear at the end of each cover. The two numeric characters to the left of the decimal point refer to the hydrologic unit, and the one alphabetic character and the one numeric character to the right of the decimal point refer to the hydrologic subunit and hydrologic subarea, respectively. When a hydrologic subunit is not divided into hydrologic subareas, the character to the far right is a numeric zero. When a hydrologic unit is not divided into hydrologic subunits, both of the characters to the right of the decimal are numeric zeros. A complete description and a discussion of the new coding system will be found in the text of this report, published as a separate cover.

On each of the plates following the respective appendixes is a tabulation of the names and numbers of the hydrologic areas for the drainage province involved. The table of contents of each of the appendixes lists the data by hydrologic areas.

Well Numbering System

The state well numbering system used in this report is based on township, range, and section subdivision of the Public Land Survey. It is the system used in all ground water investigations and for numbering all wells for which data are published or filed by the Department of Water Resources. In this report the number of a well, assigned in accordance with this system, is referred to as the State Well Number.

Under the system, each section is divided into 40-acre tracts lettered as follows:

D	C	B	A
E	F	G	H
M	L	K	J
N	P	Q	R

Note that I and O are omitted in the grid above.

Wells are numbered within each 40-acre tract according to the chronological sequence in which they have been assigned State Well Numbers. For example, a well which has the number 16N/3E-17K1, M, would be in Township 16 North, Range 3 East, Section 17, Mount Diablo Base and Meridian, and would be further designated as the first well assigned a State Well Number in tract K. Well numbers are referenced to the Mount Diablo Base and Meridian (M), or the San Bernardino Base and Meridian (S).

Ground Surface Elevations

The ground surface elevations for the majority of the wells for which data are given in this report were obtained by measurement, usually by engineer's level. However, in those instances when a direct measurement is not available, the ground surface elevation was estimated from topographic maps. Estimated elevations are indicated by a double asterisk immediately following the value.

This report marks a revision from the practice of prior years, when depths to water were given as the distance from a reference point to water surface. This revision was made in the interest of uniformity of data reporting among various agencies.

Flowing or Dry Well

In the tabulations of ground water levels at wells in this volume, the code words "FLOW" and "DRY" are used in some instances in the column "Dist. G. S. to Water Surface, in feet". The word "FLOW" connotes an observation where water was freely flowing over the top of the casing because the piezometric elevation at the well was greater than the elevation of the top of the casing. The word "DRY" is used when no standing water was observed in the well because the depth to ground water was equal to or greater than the depth of the well.

Qualified or Questionable Measurements

Unless otherwise indicated, the measurements given are of static water levels. Values in the column "Dist. G. S. to Water Surface" in this cover may be followed with an alphabetic character or asterisk, which indicates a qualified or questionable measurement. "P" indicates that the well was being pumped at the time of measurement. "A" indicated that the measurement was made by air gage. An asterisk indicates that a nearby pump was operating, the casing was leaking or wet, the well was pumped recently, or the measurement was determined to be questionable by the computer. The computer was programmed to "flag" all measurements for which the change in elevation was in excess of two feet per week, an arbitrary value used to indicate that the change may be unreasonable. This "reasonableness check" was installed primarily to find errors in transcription and to point out possible measurements affected by pumping but not so qualified. Measurements indicated to be unreasonable were reviewed and, where possible, errors resulting from incorrect transcription removed. The reason for an asterisk following any given measurement may be obtained from the Southern District of the Department of Water Resources.

Agency Code

The agency code used in this report for ground water measurements consists of four numeric characters for indicating the agency supplying the data. The complete agency code number, which is not used in this report, requires a fifth character to indicate the drainage province. The code number for a given agency will not necessarily be the same in different drainage provinces and, conversely, a different number in different drainage provinces will not necessarily indicate different agencies.

The left digit of the four indicates the well numbering system used by the agency, as follows:

1. The location numbering system originated by the Los Angeles County Flood Control District, based on 6-minute quadrangle maps.
2. The Ventura County Flood Control District numbering system.
3. The State Serial Number system originally used in the Bulletin 39 series.
4. Local agency numbering system.
5. Official State Well Numbering system.

The right three digits indicate the type of agency according to the following system:

000 to 049	Federal Agencies
050 to 099	State Agencies
100 to 199	County Agencies
200 to 399	Municipalities
400 to 699	Districts - Water, Irrigation, etc.
700 to 999	Private Agencies

The agency code for each of the drainage provinces is presented in this appendix following the tables of ground water level data for each province.

APPENDIX C3

GROUND WATER MEASUREMENTS

LAHONTAN
DRAINAGE PROVINCE
(W)

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GROUND WATER LEVELS AT WELLS IN:

Areal code		Page
W-01.00	Mono Hydrologic Unit	C3- 1
W-18.00	Coyote Hydrologic Unit	C3- 2
W-19.00	Superior Hydrologic Unit	C3- 3
W-24.00	Indian Wells Hydrologic Unit	C3- 4
W-24.B0	Indian Wells Hydrologic Subunit	C3- 4
W-25.00	Fremont Hydrologic Unit	C3- 5
W-25.D0	Koehn Hydrologic Subunit	C3- 5
W-26.00	Antelope Hydrologic Unit	C3- 6
W-26.A0	Antelope Hydrologic Subunit	C3- 6
W-26.A1	Chafee Hydrologic Subarea	C3- 6
W-26.A2	Gloster Hydrologic Subarea	C3- 6
W-26.A3	Willow Springs Hydrologic Subarea	C3- 6
W-26.A4	Neenach Hydrologic Subarea	C3- 6
W-26.A5	Lancaster Hydrologic Subarea	C3- 7
W-26.A6	North Muroc Hydrologic Subarea	C3-13
W-26.A7	Buttes Hydrologic Subarea	C3-13
W-26.A8	Rock Creek Hydrologic Subarea	C3-14
W-27.00	Cuddeback Hydrologic Unit	C3-18
W-28.00	Mojave Hydrologic Unit	C3-19
W-28.A0	El Mirage Hydrologic Subunit	C3-19
W-28.B0	Upper Mojave Hydrologic Subunit	C3-19
W-28.C0	Middle Mojave Hydrologic Subunit	C3-22
W-28.D0	Harper Hydrologic Subunit	C3-23
W-28.D2	Harper Hydrologic Subarea	C3-23
W-28.E0	Lower Mojave Hydrologic Subunit	C3-24
W-28.F0	Troy Hydrologic Subunit	C3-27
W-28.F2	Troy Hydrologic Subarea	C3-27
W-28.G0	Afton Hydrologic Subunit	C3-28
W-28.G1	Caves Hydrologic Subarea	C3-28
W-28.G2	Cronese Hydrologic Subarea	C3-28
W-28.H0	Baker Hydrologic Subunit	C3-28
W-28.H1	Silver Lake Hydrologic Subarea	C3-28
W-28.H2	Soda Lake Hydrologic Subarea	C3-28

AGENCY CODE FOR LAHONTAN DRAINAGE PROVINCE (W) C3-29

GROUND WATER LEVELS AT WELLS

GROUND WATER LEVELS AT WELLS

MONO HYDRO UNIT W-01.00

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
06N/01W-05J01 S	3230.0	11-13-62	129.0	3101.0	5100
		3-25-63	128.9	3101.1	
06N/01W-27B01 S	3040.0**	10-30-62	151.0	2889.0	5000
		3-12-63	150.9	2889.1	
06N/01W-35A01 S	2970.0**	10-30-62	172.2	2797.8	5000
		3-12-63	172.9	2797.1	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

COYOTE HYDRO UNIT W-18.00

State Well Number	G S Elev, in feet	Date	Dist. G S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data	State Well Number	G S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
11N/02E-08K01 S	1720.0**	11-01-62	FLOW		5000						
		3-12-63	FLOW								
11N/02E-22N01 S	1730.0**	11-01-62	11.6	1718.4	5000						
		3-12-63	10.6	1719.4							
11N/03E-08N01 S	1725.0**	11-01-62	4.7	1720.3	5000						
		3-12-63	4.9	1720.1							
11N/03E-20R01 S	1780.0**	11-01-62	48.2	1731.8	5000						
		3-12-63	48.5	1731.5							
11N/03E-30J02 S	1775.0**	11-01-62	49.4	1725.6	5000						
		3-12-63	50.2	1724.8							
12N/02E-28D01 S	1775.0**	11-01-62	36.0	1739.0	5000						
		3-12-63	36.0	1739.0							
12N/02E-31A01 S	1789.5	11-01-62	56.0	1733.5	5000						
		3-12-63	56.0	1733.5							
12N/02E-32C01 S	1745.0**	3-12-63	11.9	1733.1	5000						

* Questionable measurement	P Pumping measurement
** Approximate ground surface elevation	A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SUPERIOR HYDRO UNIT W-19.00

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
31S/45E-01C01 M	3040.0**	10-31-62	117.5	2922.5	5000
		3-11-63	117.5	2922.5	
31S/45E-24Q01 M	3026.0**	11-01-62	106.0	2920.0	5000
		3-11-63	105.8P	2920.2	
31S/46E-02M01 M	3015.0**	11-01-62	104.4	2910.6	5000
		3-11-63	104.1	2910.9	
31S/46E-16J01 M	3011.0**	11-01-62	93.2	2917.8	5000
		3-11-63	93.1	2917.9	

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

INDIAN WELLS HYDRO UNIT W-24.00

INDIAN WELLS HYDRO SUBUNIT W-24.80

State Well Number	G S.Elev, in feet	Date	Dist G S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
26S/39E-20Q01 M	2421.8	7-18-62	220.1	2201.7	5000
		8-21-62	220.2	2201.6	
		9-17-62	220.4	2201.4	
		10-22-62	220.5	2201.3	
		11-19-62	220.4	2201.4	
		12-13-62	220.2	2201.6	
		3-11-63	219.7	2202.1	
26S/40E-28J01 M	2288.9	10-26-62	128.9P	2160.0	5000
		3-12-63	107.7	2181.2	

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

FREMONT HYDRO UNIT W-25.00

KOEHN HYDRO SUBUNIT W-25.D0

State Well Number	G S. Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data	State Well Number	G S. Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
11N/11W-08D01 S	2640.0	11-07-62	198.3	2441.7	5000						
		3-13-63	198.3	2441.7							
29S/39E-28H01 M	2098.0**	11-09-62	176.2	1921.8	5000						
		3-13-63	176.4	1921.6							
30S/37E-24M01 M	1985.0	11-09-62	DRY		5000						
30S/37E-36G01 M	1981.0**	11-09-62	50.8	1930.2	5000						
		3-13-63	56.1	1924.9							
30S/39E-08A01 M	2076.0**	11-09-62	140.1	1935.9	5000						
		3-13-63	140.1	1935.9							
31S/37E-08C01 M	2190.0**	11-09-62	181.1	2008.9	5000						
		3-13-63	181.7	2008.3							
31S/37E-13A01 M	2135.0**	11-09-62	224.8	1910.2	5000						
		3-13-63	224.5	1910.5							
31S/37E-35N01 M	2320.0**	11-09-62	243.9	2076.1	5000						
		3-13-63	245.0	2075.0							
32S/36E-35D01 M	2700.0**	11-07-62	265.7	2434.3	5000						
		3-13-63	265.8	2434.2							
32S/37E-11N01 M	2375.0**	11-09-62	279.9	2095.1	5000						
		3-13-63	281.0	2094.0							

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
ANTELOPE HYDRO UNIT W-26.00					
ANTELOPE HYDRO SUBUNIT W-26.A0					
CHAFEE HYDRO SUBAREA W-26.A1					
11N/12W-26J01 S	2594.0	11-07-62	189.3*	2404.7	5000
		3-13-63	189.7*	2404.3	
GLOSTER HYDRO SUBAREA W-26.A2					
10N/12W-20C03 S	2645.0**	11-07-62	96.2	2548.8	5000
		3-13-63	96.3	2548.7	
WILLOW SPRINGS HYDRO SUBAREA W-26.A3					
09N/13W-07Q03 S	2564.3	11-07-62	53.6	2510.7	5000
		3-13-63	49.6	2514.7	
09N/14W-02J01 S	2735.0**	11-07-62	137.5	2597.5	5000
		3-13-63	138.3	2596.7	
10N/13W-19M01 S	2905.0**	11-07-62	313.8	2591.2	5000
		3-13-63	313.9	2591.1	
10N/13W-32M01 S	2740.0**	11-07-62	185.0	2555.0	5000
11N/13W-29M01 S	3391.0	7-11-62	335.0A	3056.0	4785
		8-10-62	320.0A	3071.0	
		9-06-62	340.0A	3051.0	
		10-10-62	330.0A	3061.0	
		11-07-62	340.0A	3051.0	
		12-10-62	330.0A	3061.0	
		1-10-63	330.0A	3061.0	
		2-08-63	335.0A	3056.0	
		3-11-63	335.0A	3056.0	
		4-10-63	325.0A	3066.0	
		5-10-63	335.0A	3056.0	
		6-10-63	330.0A	3061.0	
NEENACH HYDRO SUBAREA W-26.A4					
08N/15W-02Q01 S	2645.0**	11-13-62	212.7	2432.3	5050
		4-04-63	220.5	2424.5	
ANTELOPE HYDRO SUBUNIT W-26.A0					
NEENACH HYDRO SUBAREA W-26.A4					
08N/15W-07N01 S	2763.0**	11-08-62	176.5	2586.5	5050
		4-02-63	201.0*	2562.0	
08N/15W-10P01 S	2712.0**	7-02-62	145.8	2566.2	1101
		8-06-62	146.2	2565.8	
		10-01-62	146.4	2565.6	
		11-13-62	145.5	2566.5	5050
		11-13-62	146.0	2566.0	1101
		1-08-63	146.5	2565.5	
		2-05-63	146.4	2565.6	
		3-04-63	146.4	2565.6	
		4-01-63	146.9	2565.1	
		4-04-63	147.6	2564.4	5050
		5-13-63	146.7	2565.3	1101
08N/15W-13R01 S	2642.0**	11-13-62	151.8	2490.2	5050
08N/15W-22A01 S	2744.0	8-06-62	154.9	2589.1	1101
		9-05-62	154.0	2590.0	
		10-01-62	156.8	2587.2	
		11-13-62	144.7	2599.3	
		1-08-63	147.1	2596.9	
		2-05-63	146.5	2597.5	
		3-04-63	155.7	2588.3	
		4-01-63	152.9	2591.1	
		5-13-63	154.3	2589.7	
		6-04-63	155.4	2588.6	
08N/15W-22N02 S	2821.0**	11-13-62	198.5	2622.5	5050
		4-03-63	201.6	2619.4	
08N/15W-24B03 S	2679.0**	4-11-63	147.4	2531.6	5050
08N/15W-32E01 S	3135.0**	11-08-62	122.0	3013.0	5050
		4-01-63	119.3	3015.7	
08N/15W-33G01 S	2930.0**	11-13-62	252.0	2678.0	5050
		4-03-63	250.5	2679.5	
08N/15W-34G01 S	2860.0**	11-13-62	208.2	2651.8	5050
		4-02-63	210.6	2649.4	
08N/15W-36M01 S	2785.0**	11-13-62	91.5	2693.5	5050
		4-02-63	94.3	2690.7	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

ANTELOPE HYDRO UNIT W-26.00

State Well Number	G.S. Elev, in feet	Date	Dist G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
ANTELOPE HYDRO SUBUNIT			W-26.A0		
NEENACH HYDRO SUBAREA				W-26.A4	
08N/16W-06G01 S	2960.0**	4-02-63	250.3	2709.7	5050
08N/16W-08G01 S	2915.0**	11-08-62 4-02-63	303.5 294.9	2611.5 2620.1	5050
08N/16W-14L01 S	2859.0**	11-08-62 4-01-63	157.0 151.0	2702.0 2708.0	5050
08N/16W-14L02 S	2863.0**	11-08-62 4-01-63	136.2 133.0	2726.8 2730.0	5050
08N/16W-15N01 S	2970.0**	11-08-62 4-01-63	44.0 45.4	2926.0 2924.6	5050
08N/16W-18H01 S	2989.0**	11-08-62 11-09-62 4-01-63	308.0P 251.0 223.7	2681.0 2738.0 2765.3	5050
08N/16W-18H02 S	2995.0**	11-08-62	124.9	2870.1	5050
08N/16W-22Q04 S	3050.0**	11-08-62 4-01-63	73.3 59.0	2976.7 2991.0	5050
08N/16W-23G01 S	2913.0**	11-08-62 4-01-63	83.7 80.0	2829.3 2833.0	5050
08N/16W-26G01 S	3080.0**	11-08-62 4-01-63	8.1 2.8	3071.9 3077.2	5050
08N/16W-31K01 S	3522.0**	10-23-62	70.7	3451.3	1101
08N/16W-32F01 S	3367.0	10-23-62	111.7	3255.3	1101
08N/16W-32L01 S	3418.0**	10-23-62	88.1	3329.9	1101
08N/17W-02N01 S	2994.0**	11-09-62 5-01-63	278.2 280.7	2715.8 2713.3	5050
08N/17W-11D01 S	2992.0**	11-09-62 4-02-63	290.1 287.5	2701.9 2704.5	5050
08N/17W-14E01 S	3045.0**	11-09-62 4-02-63	49.8 52.0	2995.2 2993.0	5050

State Well Number	G.S. Elev, in feet	Date	Dist G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
ANTELOPE HYDRO SUBUNIT			W-26.A0		
NEENACH HYDRO SUBAREA				W-26.A4	
08N/18W-23C01 S	3343.0**	10-23-62	126.7	3216.3	1101
08N/18W-23F01 S	3350.0**	11-09-62 4-02-63	138.0* 92.7	3212.0 3257.3	5050
08N/18W-24H01 S	3340.0**	11-09-62 4-02-63	21.2 21.3	3318.8 3318.7	5050
09N/14W-20B01 S	2680.0**	11-13-62 4-05-63	280.1 286.4	2399.9 2393.6	5050
09N/14W-21D01 S	2640.0**	11-13-62 4-10-63	273.0 288.3	2367.0 2351.7	5050
09N/16W-36C01 S	2910.0**	11-08-62 4-01-63	266.3 266.7	2643.7 2643.3	5050
LANCASTER HYDRO SUBAREA				W-26.A5	
05N/12W-03H01 S	2829.0	10-26-62	24.5	2804.5	1101
05N/12W-03J01 S	2825.0	10-26-62	20.5	2804.5	1101
05N/12W-04C01 S	2935.0	10-26-62	79.5	2855.5	1101
05N/12W-04M01 S	3250.0	10-26-62	66.2	3183.8	1101
06N/10W-09E01 S	2576.0**	11-08-62 11-14-62 4-02-63	202.5 203.5 205.5	2373.5 2372.5 2370.5	5050 1101 5050
06N/11W-03M01 S	2491.0	11-08-62 4-02-63	288.0 294.0	2203.0 2197.0	5050
06N/11W-05A01 S	2477.0**	11-13-62	276.8	2200.2	1101
06N/12W-01H01 S	2493.0**	11-13-62	263.0	2230.0	1101
06N/12W-07A01 S	2632.0	11-13-62	301.4	2330.6	1101
06N/12W-08R01 S	2646.0**	11-13-62	373.0A	2273.0	1101

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
ANTELOPE HYDRO UNIT W-26.00					
ANTELOPE HYDRO SUBUNIT W-26.A0					
LANCASTER HYDRO SUBAREA W-26.A5					
06N/12W-13K01 S	2576.0	7-02-62	318.8	2257.2	1101
		8-06-62	320.0	2256.0	
		9-05-62	320.6	2255.4	
		10-01-62	321.8	2254.2	
		11-14-62	321.9	2254.1	
		1-08-63	322.7	2253.3	
		2-05-63	323.3	2252.7	
		3-04-63	323.2	2252.8	
		4-01-63	324.0	2252.0	
		5-13-63	326.0	2250.0	
		6-04-63	327.2	2248.8	
06N/12W-33L02 S	2931.0	10-26-62	55.7	2875.3	1101
06N/12W-33R01 S	2951.0**	10-26-62	91.4	2859.6	1101
06N/13W-07R01 S	3125.0	10-26-62	22.8	3102.2	1101
06N/13W-12J01 S	2607.0	11-13-62	DRY		1101
06N/13W-17H01 S	3069.0	10-26-62	8.8	3060.2	1101
06N/13W-21E01 S	3133.0**	10-26-62	26.5	3106.5	1101
06N/13W-23E01 S	2930.0	10-26-62	23.5	2906.5	1101
06N/14W-02P01 S	3315.0**	10-26-62	11.9	3303.1	1101
06N/14W-04C01 S	3460.0**	10-26-62	31.8	3428.2	1101
07N/09W-17N01 S	2489.0**	12-04-62	214.6	2274.4	1101
07N/10W-01B01 S	2415.5**	7-02-62	220.4	2195.1	1101
		8-06-62	223.0	2192.5	
		9-05-62	225.7	2189.8	
		10-01-62	228.3	2187.2	
		11-14-62	229.3	2186.2	
		1-08-63	225.1	2190.4	
		2-05-63	224.8	2190.7	
		3-04-63	225.7	2189.8	
		4-01-63	226.6	2188.9	
		5-13-63	227.9	2187.6	
		6-04-63	231.6	2183.9	
ANTELOPE HYDRO SUBUNIT W-26.A0					
LANCASTER HYDRO SUBAREA W-26.A5					
07N/10W-02E01 S	2412.0**	11-10-62	202.6	2209.4	5000
		3-12-63	212.8*	2199.2	
07N/10W-05F01 S	2392.0**	11-10-62	190.2	2201.8	5000
		3-12-63	191.1	2200.9	
07N/10W-05N03 S	2398.0**	11-10-62	237.4	2160.6	5000
07N/10W-14Q01 S	2464.0**	11-08-62	270.7	2193.3	5000
		3-14-63	272.3*	2191.7	
07N/10W-17R01 S	2453.0**	11-08-62	255.2	2197.8	5000
		3-12-63	271.1*	2181.9	
07N/10W-19D01 S	2446.0	7-02-62	244.5	2201.5	1101
		8-06-62	245.6	2200.4	
		9-05-62	246.2	2199.8	
		10-01-62	246.7	2199.3	
		11-14-62	245.3	2200.7	
		1-08-63	247.0	2199.0	
		2-05-63	247.0	2199.0	
		3-04-63	249.0	2197.0	
		4-01-63	247.0	2199.0	
		5-13-63	250.2	2195.8	
		6-04-63	251.0	2195.0	
07N/10W-31M01 S	2505.0**	11-14-62	307.9	2197.1	1101
07N/10W-34B01 S	2538.0**	11-02-62	308.5	2229.5	5000
		3-12-63	310.1	2227.9	
07N/11W-01Q01 S	2385.0**	3-12-63	207.9	2177.1	5000
07N/11W-06A01 S	2351.0**	11-10-62	81.0	2270.0	5000
		3-12-63	82.1	2268.9	
07N/11W-09P01 S	2386.0**	11-13-62	135.0	2251.0	1101
07N/11W-13Q01 S	2434.0**	11-08-62	245.1	2188.9	5000
07N/11W-17E01 S	2396.0**	11-10-62	192.0	2204.0	5000
		3-12-63	193.4	2202.6	
07N/11W-19Q01 S	2418.0**	11-08-62 (CONT.)	209.8	2208.2	5000

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

ANTELOPE HYDRO UNIT W-26.00

ANTELOPE HYDRO SUBUNIT W-26.A0

LANCASTER HYDRO SUBAREA W-26.A5

State Well Number	G S. Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
07N/11W-19Q01 S	2418.0**	3-12-63	208.9	2209.1	5000
07N/11W-28E01 S	2440.0**	11-13-62	250.8	2189.2	1101
07N/11W-28L01 S	2448.0	11-13-62	143.4	2304.6	1101
07N/12W-08D01 S	2316.0**	7-02-62	93.1	2222.9	1101
		8-06-62	95.1	2220.9	
		9-05-62	98.6	2217.4	
		10-01-62	97.8	2218.2	
		11-14-62	95.4	2220.6	
		1-08-63	79.8	2236.2	
		2-05-63	79.2	2236.8	
		3-04-63	82.6	2233.4	
		4-01-63	84.8	2231.2	
		5-13-63	89.0	2227.0	
		6-04-63	92.4	2223.6	
07N/12W-13F01 S	2382.0**	11-08-62	150.0	2232.0	5000
		3-12-63	150.5	2231.5	
07N/12W-15F01 S	2348.0	7-02-62	136.1	2211.9	1101
		8-06-62	137.5	2210.5	
		9-05-62	139.3	2208.7	
		10-01-62	134.4	2213.6	
		11-12-62	128.6	2219.4	
		1-08-63	123.9	2224.1	
		2-05-63	125.0	2223.0	
		3-04-63	124.9	2223.1	
		4-01-63	124.2	2223.8	
		5-13-63	134.8	2213.2	
		6-04-63	139.3	2208.7	
07N/12W-15F02 S	2355.0	11-13-62	131.4	2223.6	1101
07N/12W-22R03 S	2407.0**	7-02-62	177.6	2229.4	1101
		8-06-62	179.6	2227.4	
		9-05-62	181.0	2226.0	
		10-01-62	180.5	2226.5	
		11-14-62	177.3	2229.7	
		1-08-63	176.0	2231.0	
		2-05-63	176.6	2230.4	
		3-04-63	177.2	2229.8	
		(CONT.)			

ANTELOPE HYDRO SUBUNIT W-26.A0

LANCASTER HYDRO SUBAREA W-26.A5

State Well Number	G S. Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
07N/12W-22R03 S	2407.0**	4-01-63	176.9	2230.1	1101
		5-13-63	179.7	2227.3	
		6-04-63	181.1	2225.9	
07N/12W-25M01 S	2455.0**	11-08-62	223.8	2231.2	5000
		3-12-63	224.1	2230.9	
07N/12W-28P01 S	2447.0**	11-08-62	216.8	2230.2	5000
		3-12-63	214.7	2232.3	
07N/12W-29F01 S	2415.0	11-13-62	185.9	2229.1	1101
07N/12W-31B01 S	2440.0**	11-13-62	211.3	2228.7	1101
07N/12W-33R01 S	2523.0**	11-13-62	281.3	2241.7	1101
07N/13W-03D01 S	2378.0**	4-10-63	185.2*	2192.8	5050
07N/13W-09N01 S	2395.0**	11-07-62	125.7	2269.3	5050
		4-01-63	125.0*	2270.0	
07N/13W-11D01 S	2356.0**	11-07-62	8.8	2347.2	5050
		11-13-62	8.9	2347.1	1101
		4-01-63	8.3	2347.7	5050
07N/13W-14E01 S	2350.0**	11-07-62	157.4*	2192.6	5050
		4-01-63	150.5	2199.5	
07N/13W-14E02 S	2350.0	11-07-62	158.5*	2191.5	5050
		4-01-63	156.5	2193.5	
07N/13W-15N01 S	2358.0	11-07-62	41.2	2316.8	5050
		4-01-63	45.0	2313.0	
07N/13W-16J01 S	2361.0	11-08-62	42.8	2318.2	5050
		4-04-63	44.0	2317.0	
07N/13W-17D02 S	2421.0**	11-07-62	217.3	2203.7	5050
		11-13-62	226.5A	2194.5	1101
		4-01-63	248.7*	2172.3	5050
07N/13W-19A01 S	2424.0**	11-07-62	209.5	2214.5	5050
		4-01-63	218.0	2206.0	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

ANTELOPE HYDRO UNIT W-26.00

ANTELOPE HYDRO SUBUNIT W-26.A0
LANCASTER HYDRO SUBAREA W-26.A5

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
07N/13W-21J02 S	2372.0**	11-13-62	167.6	2204.4	1101
07N/13W-24B01 S	2351.0**	11-08-62	56.1	2294.9	5050
		4-04-63	56.8	2294.2	
07N/13W-27Q01 S	2425.0**	4-30-63	318.2	2106.8	5050
07N/13W-34J01 S	2464.0**	12-08-62	340.1	2123.9	1101
07N/13W-35B01 S	2436.0	11-13-62	273.9	2162.1	1101
07N/13W-35E01 S	2443.0	11-07-62	318.5	2124.5	5050
		4-01-63	314.0	2129.0	
07N/14W-10E01 S	2583.0**	11-13-62	291.6	2291.4	5050
		4-04-63	275.7	2307.3	
07N/14W-10F01 S	2557.0**	11-13-62	279.2	2277.8	1101
		4-05-63	287.7*	2269.3	5050
07N/14W-13Q01 S	2490.0**	11-07-62	268.4*	2221.6	5050
		4-04-63	276.5	2213.5	
07N/14W-27B01 S	2835.0**	11-07-62	168.0	2667.0	5050
		4-01-63	156.0	2679.0	
08N/09W-06D01 S	2293.0**	3-15-63	34.3	2258.7	5000
08N/09W-06F01 S	2293.5**	3-11-63	17.6	2275.9	5000
08N/10W-01C01 S	2300.0**	11-06-62	78.8	2221.2	5000
		3-15-63	69.1	2230.9	
08N/10W-01F01 S	2303.0**	3-15-63	19.2	2283.8	5000
08N/10W-02P01 S	2310.0	11-06-62	56.8	2253.2	5000
		3-15-63	57.1	2252.9	
08N/10W-04G01 S	2300.0**	11-06-62	72.6	2227.4	5000
		3-08-63	68.6	2231.4	
08N/10W-08J01 S	2315.0**	11-06-62	99.0	2216.0	5000
		3-12-63	94.0	2221.0	

ANTELOPE HYDRO SUBUNIT W-26.A0
LANCASTER HYDRO SUBAREA W-26.A5

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
08N/10W-08N02 S	2316.0**	11-06-62	61.8	2254.2	5000
		3-12-63	62.7	2253.3	
08N/10W-08R03 S	2318.0**	7-09-62	59.0	2259.0	5000
		8-08-62	59.2	2258.8	
		9-12-62	59.4	2258.6	
		10-11-62	59.7	2258.3	
		11-06-62	59.6	2258.4	
		12-12-62	59.8	2258.2	
		1-14-63	59.6	2258.4	
		2-13-63	59.6	2258.4	
		3-08-63	60.3	2257.7	
08N/10W-09P01 S	2321.0**	11-06-62	53.9	2267.1	5000
		3-12-63	54.5	2266.5	
08N/10W-14E01 S	2333.0**	11-10-62	59.2	2273.8	5000
		3-11-63	59.4	2273.6	
08N/10W-19N04 S	2338.0**	11-10-62	120.4	2217.6	5000
		3-12-63	119.5	2218.5	
08N/10W-19Q01 S	2342.0**	11-10-62	109.2	2232.8	5000
		3-12-63	105.4	2236.6	
08N/10W-23F01 S	2350.0**	11-10-62	92.0	2258.0	5000
		3-11-63	91.8	2258.2	
08N/10W-28B01 S	2358.0**	11-10-62	124.0*	2234.0	5000
		3-12-63	122.0	2236.0	
08N/11W-14N01 S	2312.0**	11-10-62	69.8	2242.2	5000
		3-12-63	70.9	2241.1	
08N/11W-14R02 S	2317.0**	11-10-62	91.9	2225.1	5000
		3-12-63	90.5	2226.5	
08N/11W-15Q01 S	2307.0**	3-12-63	90.7	2216.3	5000
08N/11W-18L01 S	2297.0**	3-12-63	7.1	2289.9	5000
08N/11W-18Q01 S	2298.0**	3-12-63	76.2	2221.8	5000
08N/11W-23R01 S	2332.0**	11-10-62	129.3	2202.7	5000

(CONT.)

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

ANTELOPE HYDRO UNIT W-26.00

ANTELOPE HYDRO SUBUNIT W-26.A0
LANCASTER HYDRO SUBAREA W-26.A5

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
08N/11W-23R01 S	2332.0**	3-12-63	130.1	2201.9	5000
08N/11W-27R02 S	2341.0**	11-10-62	170.0	2171.0	5000
		3-12-63	177.4*	2163.6	
08N/11W-32E01 S	2340.0**	11-10-62	85.7	2254.3	5000
		3-12-63	86.2	2253.8	
08N/11W-34D02 S	2340.0**	11-10-62	168.5*	2171.5	5000
		3-12-63	152.4	2187.6	
08N/11W-34R02 S	2358.0**	11-10-62	177.9	2180.1	5000
		3-12-63	178.7	2179.3	
08N/12W-02Q01 S	2283.0**	11-06-62	29.2	2253.8	5000
		3-13-63	24.2	2258.8	
08N/12W-06E01 S	2345.0**	11-14-62	81.0	2264.0	5050
		4-10-63	79.3	2265.7	
08N/12W-14R01 S	2291.0**	3-12-63	43.8	2247.2	5000
08N/12W-20B02 S	2317.5	11-10-62	DRY		5000
08N/12W-22M01 S	2302.0**	11-10-62	40.8	2261.2	5000
		3-13-63	34.5	2267.5	
08N/12W-30K01 S	2324.0**	11-10-62	85.2	2238.8	5000
		3-13-63	78.4	2245.6	
08N/12W-30N01 S	2328.0**	11-14-62	53.8	2274.2	5050
		4-05-63	54.7	2273.3	
08N/13W-05E01 S	2440.0**	11-14-62	269.3	2170.7	5050
		4-10-63	264.8*	2175.2	
08N/13W-07H01 S	2442.0**	4-12-63	223.9*	2218.1	5050
08N/13W-07J01 S	2450.0**	4-12-63	249.2	2200.8	5050
08N/13W-09K01 S	2402.0**	11-14-62	204.9	2197.1	5050
		4-10-63	208.6	2193.4	

ANTELOPE HYDRO SUBUNIT W-26.A0
LANCASTER HYDRO SUBAREA W-26.A5

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
08N/13W-14B01 S	2374.0**	11-14-62	161.0*	2213.0	5050
		4-10-63	178.3*	2195.7	
08N/13W-17F01 S	2437.0**	11-13-62	240.0	2197.0	5050
		4-05-63	273.8	2163.2	
		4-21-63	276.9	2160.1	
08N/13W-19D01 S	2457.0**	11-13-62	270.3	2186.7	5050
08N/13W-20B01 S	2430.0**	11-13-62	241.7	2188.3	5050
		4-08-63	281.0*	2149.0	
08N/13W-21G01 S	2410.0**	11-13-62	225.8	2184.2	5050
		4-08-63	225.0*	2185.0	
08N/13W-26D02 S	2359.0**	11-13-62	124.6	2234.4	5050
		4-08-63	126.5	2232.5	
08N/13W-27P01 S	2367.0**	11-14-62	83.9	2283.1	5050
		4-08-63	86.1	2280.9	
08N/13W-32N02 S	2425.0**	11-14-62	183.5	2241.5	5050
		4-10-63	240.0*	2185.0	
08N/13W-33Q03 S	2387.0**	11-14-62	174.4	2212.6	5050
08N/14W-02Q01 S	2497.0	11-14-62	290.8	2206.2	5050
		4-09-63	306.8*	2190.2	
08N/14W-14R01 S	2494.0**	11-13-62	230.5	2263.5	5050
		4-05-63	225.0	2269.0	
08N/14W-15G01 S	2525.0**	11-13-62	210.9	2314.1	5050
		4-01-63	216.0	2309.0	
08N/14W-25H01 S	2456.0**	11-13-62	279.0	2177.0	5050
		4-11-63	279.7*	2176.3	
08N/14W-36M01 S	2488.0**	11-13-62	265.0	2223.0	5050
		4-05-63	267.5	2220.5	
09N/08W-18F01 S	2397.2	3-08-63	145.3	2251.9	5000
09N/09W-02Q01 S	2274.8	11-06-62	29.6	2245.2	5000
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

ANTELOPE HYDRO UNIT W-26.00

ANTELOPE HYDRO SUBUNIT W-26.A0
LANCASTER HYDRO SUBAREA W-26.A5

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
09N/09W-02Q01 S	2274.8	3-14-63	29.9	2244.9	5000
09N/09W-06E01 S	2290.2	11-09-62	44.2	2246.0	5000
		3-11-63	44.0	2246.2	
09N/09W-10R01 S	2280.0**	2-13-63	38.1	2241.9	5000
09N/09W-12F01 S	2288.8	3-08-63	40.2	2248.6	5000
09N/09W-26P01 S	2353.3	2-13-63	108.0	2245.3	5000
09N/09W-27H02 S	2280.0**	11-06-62	33.8	2246.2	5000
		3-14-63	34.8	2245.2	
09N/10W-12R01 S	2280.0	7-09-62	48.4	2231.6	5000
		8-08-62	49.1	2230.9	
		9-12-62	48.8	2231.2	
		10-11-62	49.1	2230.9	
		11-09-62	48.1	2231.9	
		11-20-62	46.9	2233.1	
		12-12-62	46.7	2233.3	
		1-14-63	44.9	2235.1	
		2-13-63	44.2	2235.8	
		3-11-63	46.3	2233.7	
09N/10W-16C02 S	2328.0**	3-14-63	88.0	2240.0	5000
09N/10W-16M01 S	2325.0**	11-09-62	89.9	2235.1	5000
		3-14-63	90.0	2235.0	
09N/10W-16P01 S	2322.0**	11-09-62	56.7	2265.3	5000
		3-14-63	56.0	2266.0	
09N/10W-22J02 S	2285.0**	11-09-62	56.7	2228.3	5000
		3-14-63	56.0	2229.0	
09N/10W-24N01 S	2273.0**	11-09-62	49.2	2223.8	5000
		3-11-63	47.2	2225.8	
09N/10W-32H01 S	2290.0**	3-08-63	63.7	2226.3	5000
09N/10W-34D01 S	2285.0**	11-07-62	60.1	2224.9	5000
		3-14-63	60.6	2224.4	

ANTELOPE HYDRO SUBUNIT W-26.A0
LANCASTER HYDRO SUBAREA W-26.A5

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
09N/11W-36L01 S	2290.0**	11-07-62	58.0	2232.0	5000
		3-08-63	57.4	2232.6	
09N/12W-18N02 S	2390.0	11-07-62	154.3	2235.7	5000
09N/12W-21D03 S	2350.0**	11-07-62	84.1	2265.9	5000
		3-13-63	83.0	2267.0	
09N/12W-23N01 S	2294.0**	11-06-62	36.4	2257.6	5000
		3-13-63	35.0	2259.0	
09N/12W-27J01 S	2298.0**	11-06-62	29.9	2268.1	5000
		3-13-63	28.9	2269.1	
09N/12W-30A01 S	2390.0**	11-14-62	85.5	2304.5	5050
		4-08-63	84.4	2305.6	
09N/12W-31N01 S	2347.0**	11-09-62	111.6	2235.4	5000
		3-13-63	104.3	2242.7	
09N/12W-35N01 S	2295.0**	11-06-62	25.0	2270.0	5000
		3-13-63	25.0	2270.0	
09N/13W-04A01 S	2636.8	11-07-62	88.4	2548.4	5000
		3-13-63	88.9	2547.9	
09N/13W-17R01 S	2450.0**	11-14-62	152.9	2297.1	5050
		4-09-63	154.5*	2295.5	
09N/13W-17R02 S	2480.0**	4-09-63	158.1*	2321.9	5050
09N/13W-23B01 S	2410.0**	11-14-62	170.5	2239.5	5050
		4-08-63	168.1	2241.9	
09N/13W-26E01 S	2385.0	11-14-62	110.0	2275.0	5050
		4-09-63	109.6	2275.4	
09N/13W-29E01 S	2450.0**	11-14-62	269.5*	2180.5	5050
		4-09-63	256.4*	2193.6	
09N/13W-29J01 S	2435.0**	11-14-62	248.2*	2186.8	5050
		4-09-63	243.2	2191.8	
09N/13W-35P01 S	2378.0**	11-14-62	151.6	2226.4	5050
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

ANTELOPE HYDRO UNIT W-26.00

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
ANTELOPE HYDRO SUBUNIT W-26.A0					
LANCASTER HYDRO SUBAREA W-26.A5					
		(CONT.)			
09N/13W-35P01 S	2378.0**	4-08-63	146.2	2231.8	5050
09N/13W-36G01 S	2360.0**	11-14-62 4-10-63	92.0 89.7	2268.0 2270.3	5050
09N/14W-15M01 S	2620.0**	11-13-62 4-05-63	290.8* 300.9*	2329.2 2319.1	5050
09N/14W-22A01 S	2580.0**	4-05-63	261.5*	2318.5	5050
09N/14W-23D01 S	2550.0**	4-08-63	256.9	2293.1	5050
09N/14W-24Q01 S	2492.0**	11-14-62 4-08-63 4-14-63	205.3* 208.1* DRY	2286.7 2283.9	5050
09N/14W-27R01 S	2550.0**	11-14-62 4-08-63	283.0 262.9	2267.0 2287.1	5050
10N/09W-31C01 S	2280.0**	11-06-62 3-11-63	39.9 39.7	2240.1 2240.3	5000
10N/09W-36G01 S	2282.4	11-06-62 3-14-63	42.0 42.4	2240.4 2240.0	5000
NORTH MUROC HYDRO SUBAREA W-26.A6					
10N/09W-24A02 S	2287.0**	11-06-62 3-14-63	73.4 73.3	2213.6 2213.7	5000
11N/08W-29K01 S	2355.0**	3-14-63	142.1	2212.9	5000
11N/08W-32G01 S	2340.0**	11-05-62 3-14-63	130.1 130.2	2209.9 2209.8	5000
11N/08W-35D01 S	2380.0**	3-14-63	186.6	2193.4	5000
11N/09W-17N01 S	2324.0**	11-05-62 3-13-63	133.2 133.4	2190.8 2190.6	5000
11N/09W-24B01 S	2345.0**	3-14-63	143.4*	2201.6	5000
ANTELOPE HYDRO SUBUNIT W-26.A0					
NORTH MUROC HYDRO SUBAREA W-26.A6					
11N/09W-28C01 S	2305.0**	3-13-63	90.3	2214.7	5000
11N/09W-30H01 S	2310.0**	3-13-63	95.7	2214.3	5000
11N/09W-30N01 S	2330.0**	11-05-62 3-13-63	118.0 118.2	2212.0 2211.8	5000
11N/09W-34A01 S	2303.0**	11-05-62 3-13-63	104.9 97.7	2198.1 2205.3	5000
11N/09W-36A01 S	2323.6	3-14-63	116.4	2207.2	5000
11N/09W-36R01 S	2315.0**	3-14-63	99.9	2215.1	5000
BUTTES HYDRO SUBAREA W-26.A7					
05N/11W-04E01 S	2695.0**	11-08-62 11-19-62 4-02-63	155.9 155.8 154.9	2539.1 2539.2 2540.1	5050 1101 5050
05N/11W-07E02 S	2905.0**	10-26-62	23.0	2882.0	1101
05N/11W-09Q01 S	2857.0	11-19-62	60.1	2796.9	1101
05N/12W-02K01 S	2803.0	10-26-62	4.5	2798.5	1101
05N/12W-02K02 S	2806.0	10-26-62	6.3	2799.7	1101
05N/12W-12A02 S	2893.0	10-26-62	15.9	2877.1	1101
05N/12W-14L01 S	3140.0**	10-30-62	207.8	2932.2	1101
06N/09W-04H02 S	2595.0**	11-08-62 11-14-62 4-02-63	143.3 141.6 142.3	2451.7 2453.4 2452.7	5050 1101 5050
06N/09W-11N01 S	2666.0**	7-02-62 8-06-62 9-05-62 10-01-62 11-14-62 1-08-63 (CONT.)	151.7 152.3 152.8 153.8 153.8 152.8	2514.3 2513.7 2513.2 2512.2 2512.2 2513.2	1101

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
ANTELOPE HYDRO UNIT W-26.00					
ANTELOPE HYDRO SUBUNIT W-26.A0					
BUTTES HYDRO SUBAREA W-26.A7					
		(CONT.)			
06N/09W-11N01 S	2666.0**	2-05-63	153.0	2513.0	1101
		3-04-63	154.6	2511.4	
		4-01-63	154.4	2511.6	
		5-13-63	154.8	2511.2	
		6-04-63	156.2	2509.8	
06N/10W-09Q01 S	2596.0	11-14-62	166.3	2429.7	1101
06N/10W-09Q02 S	2598.0**	11-14-62	165.1	2432.9	1101
06N/10W-20P01 S	2637.0	7-02-62	236.5	2400.5	1101
		8-06-62	238.5	2398.5	
		9-05-62	239.3	2397.7	
		10-07-62	240.5	2396.5	
		11-19-62	240.9	2396.1	
		1-08-63	237.9	2399.1	
		2-05-63	236.4	2400.6	
		3-04-63	235.4	2401.6	
		4-01-63	235.7	2401.3	
		5-13-63	237.7	2399.3	
		6-04-63	239.0	2398.0	
06N/10W-34D01 S	2706.0	11-19-62	125.1	2580.9	1101
ROCK CREEK HYDRO SUBAREA W-26.A8					
04N/09W-06A01 S	3463.0**	7-17-62	1.5	3461.5	1101
		8-22-62	0.8	3462.2	
		9-17-62	0.6	3462.4	
		10-22-62	-0.1	3463.1	
		12-10-62		3463.0	
		1-15-63	0.5	3462.5	
		2-18-63	0.1	3462.9	
		3-12-63	0.2	3462.8	
		4-09-63	0.5	3462.5	
		5-14-63	0.6	3462.4	
		6-12-63	0.8	3462.2	
04N/09W-06B01 S	3473.0**	7-17-62	4.0	3469.0	1101
		8-22-62	1.3	3471.7	
		9-17-62	1.6	3471.4	
		(CONT.)			
ANTELOPE HYDRO SUBUNIT W-26.A0					
ROCK CREEK HYDRO SUBAREA W-26.A8					
04N/09W-06B01 S	3473.0**	10-22-62	1.3	3471.7	1101
		12-10-62	1.4	3471.6	
		1-15-63	2.0	3471.0	
		4-09-63	1.5	3471.5	
		5-14-63	2.5	3470.5	
04N/09W-06B02 S	3464.0**	7-17-62	4.2	3459.8	1101
		8-22-62	3.1	3460.9	
		9-17-62	3.0	3461.0	
		10-22-62	2.0	3462.0	
		12-10-62	1.9	3462.1	
		1-15-63	2.5	3461.5	
		2-18-63	2.4	3461.6	
		3-12-63	2.5	3461.5	
		4-09-63	2.7	3461.3	
		5-04-63	3.0	3461.0	
		6-12-63	3.6	3460.4	
04N/09W-06G01 S	3493.0**	7-17-62	4.1	3488.9	1101
		8-22-62	3.8	3489.2	
		9-17-62	3.6	3489.4	
		10-22-62	4.0	3489.0	
		12-10-62	3.9	3489.1	
		1-15-63	4.5	3488.5	
		2-18-63	3.1	3489.9	
		3-12-63	3.0	3490.0	
		4-09-63	3.8	3489.2	
		5-13-63	4.0	3489.0	
		6-12-63	4.0	3489.0	
04N/09W-06Q01 S	3594.0**	7-17-62	4.3	3589.7	1101
		8-22-62	4.2	3589.8	
		9-17-62	4.4	3589.6	
		10-22-62	4.4	3589.6	
		12-10-62	4.4	3589.6	
		1-15-63	4.3	3589.7	
		2-18-63	4.2	3589.8	
		3-12-63	4.3	3589.7	
		4-09-63	4.3	3589.7	
		5-14-63	4.3	3589.7	
		6-12-63	4.5	3589.5	
04N/09W-09E01 S	3795.0**	7-17-62	62.0	3733.0	1101
		8-22-62	65.3	3729.7	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

ANTELOPE HYDRO UNIT W-26.00

ANTELOPE HYDRO SUBUNIT W-26.A0
ROCK CREEK HYDRO SUBAREA W-26.A8

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
04N/09W-09E01 S	3795.0**	9-17-62	66.9	3728.1	1101
		10-22-62	67.3	3727.7	
		12-10-62	69.0	3726.0	
		1-15-63	71.2	3723.8	
		2-18-63	71.4	3723.6	
		3-12-63	70.8	3724.2	
		4-09-63	75.2	3719.8	
		5-14-63	76.4	3718.6	
		6-12-63	72.7	3722.3	
04N/09W-09M01 S	3800.0**	7-17-62	67.8	3732.2	1101
		8-22-62	75.3	3724.7	
		9-17-62	78.4	3721.6	
		10-22-62	79.6	3720.4	
		12-10-62	79.6	3720.4	
		1-15-63	80.8	3719.2	
		2-18-63	81.8	3718.2	
		3-12-63	79.6	3720.4	
		4-09-63	79.7	3720.3	
		5-14-63	81.2	3718.8	
		6-12-63	82.6	3717.4	
04N/09W-09N01 S	3848.0	7-17-62	62.1	3785.9	1101
		8-22-62	64.2	3783.8	
		9-17-62	64.2	3783.8	
		10-22-62	65.0	3783.0	
		2-18-63	67.3	3780.7	
		3-12-63	64.7	3783.3	
		4-09-63	65.2	3782.8	
		5-14-63	66.3	3781.7	
		6-12-63	73.3P	3774.7	
04N/09W-09N02 S	3845.0**	7-17-62	66.3	3778.7	1101
		8-22-62	67.6	3777.4	
		9-17-62	67.8P	3777.2	
		10-22-62	67.7	3777.3	
		12-10-62	68.7	3776.3	
		1-15-63	69.3	3775.7	
		2-18-63	70.0	3775.0	
		3-13-63	68.2	3776.8	
		4-09-63	68.3	3776.7	
		6-12-63	70.1	3774.9	

ANTELOPE HYDRO SUBUNIT W-26.A0
ROCK CREEK HYDRO SUBAREA W-26.A8

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
04N/09W-09N03 S	3834.0**	7-17-62	49.4	3784.6	1101
		8-22-62	52.6	3781.4	
		9-17-62	51.7	3782.3	
		10-22-62	52.2	3781.8	
		12-10-62	52.0	3782.0	
		1-15-63	52.6	3781.4	
		2-18-63	53.2	3780.8	
		3-12-63	51.3	3782.7	
		4-09-63	51.5	3782.5	
		5-14-63	52.6	3781.4	
		6-12-63	53.3	3780.7	
04N/09W-09N04 S	3831.0**	7-17-62	47.1	3783.9	1101
		8-22-62	48.5	3782.5	
		9-17-62	48.4	3782.6	
		10-22-62	48.9	3782.1	
		12-10-62	50.1	3780.9	
		1-15-63	50.7	3780.3	
		2-18-63	51.4	3779.6	
		3-12-63	49.3	3781.7	
		4-09-63	49.5	3781.5	
		5-14-63	50.4	3780.6	
		6-12-63	51.8	3779.2	
04N/09W-09P01 S	3846.0	7-17-62	67.7	3778.3	1101
		8-22-62	68.4	3777.6	
		9-17-62	68.4	3777.6	
		10-22-62	69.2	3776.8	
		12-10-62	69.7	3776.3	
		1-15-63	70.2	3775.8	
		2-16-63	71.1	3774.9	
		3-12-63	69.3	3776.7	
		4-09-63	69.3	3776.7	
		5-14-63	71.4	3774.6	
		6-12-63	71.2	3774.8	
04N/09W-17H01 S	3920.0**	7-17-62	8.5	3911.5	1101
		8-22-62	10.2	3909.8	
		9-17-62	7.8	3912.2	
		10-22-62	8.1	3911.9	
		12-10-62	8.0	3912.0	
		1-15-63	7.1	3912.9	
		2-18-63	9.9	3910.1	
		3-12-63	9.6	3910.4	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

ANTELOPE HYDRO UNIT W-26.00

ANTELOPE HYDRO SUBUNIT W-26.A0

ROCK CREEK HYDRO SUBAREA W-26.A8

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
04N/09W-17H01 S	3920.0**	4-09-63	9.4	3910.6	1101
		5-14-63	9.8	3910.2	
		6-12-63	9.3	3910.7	
04N/10W-02M01 S	3840.0	10-27-62	28.3	3811.7	1101
04N/10W-02Q01 S	3820.0**	10-27-62	37.5	3782.5	1101
04N/10W-11A01 S	3810.0**	10-27-62	20.1	3789.9	1101
05N/09W-02E01 S	2900.0**	11-08-62	168.3	2731.7	5050
		4-02-63	166.8	2733.2	
05N/09W-04B01 S	2882.0**	11-14-62	126.0	2756.0	1101
05N/09W-05F01 S	2880.0**	11-14-62	105.8	2774.2	1101
05N/09W-20K01 S	3177.5**	7-17-62	242.0	2935.5	1101
		8-22-62	242.4	2935.1	
		9-17-62	242.8	2934.7	
		10-22-62	243.6	2933.9	
	3177.0**	11-08-62	244.8	2932.2	5050
	3177.5**	12-10-62	242.4	2935.1	1101
		1-15-63	246.2	2931.3	
		2-18-63	246.5	2931.0	
		3-12-63	243.9	2933.6	
	3177.0**	4-02-63	243.3	2933.7	5050
	3177.5**	4-09-63	246.9	2930.6	1101
		5-14-63	246.6	2930.9	
		6-12-63	245.1	2932.4	
05N/09W-24P01 S	3373.0**	11-16-62	326.6	3046.4	1101
05N/09W-26D01 S	3355.0**	11-16-62	308.3	3046.7	1101
05N/09W-27A01 S	3315.0	11-16-62	330.4	2984.6	1101
05N/09W-31R01 S	3432.0**	7-17-62	8.7	3423.3	1101
		8-22-62	10.2	3421.8	
		9-17-62	10.2	3421.8	
		10-22-62	10.9	3421.1	
		12-10-62	9.3	3422.7	
		1-15-63	8.8	3423.2	
		(CONT.)			

ANTELOPE HYDRO SUBUNIT W-26.A0

ROCK CREEK HYDRO SUBAREA W-26.A8

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
05N/09W-31R01 S	3432.0**	2-18-63	8.8	3423.2	1101
		4-09-63	10.8	3421.2	
		5-12-63	10.5	3421.5	
		5-14-63	12.0	3420.0	
		6-12-63	14.9	3417.1	
05N/09W-31R02 S	3431.0	7-17-62	12.5	3418.5	1101
		8-22-62	14.3	3416.7	
		9-17-62	14.6	3416.4	
		10-22-62	15.2	3415.8	
		12-10-62	13.1	3417.9	
		1-15-63	13.3	3417.7	
		2-18-63	11.9	3419.1	
		3-12-63	13.8	3417.2	
		4-09-63	13.9	3417.1	
		5-14-63	14.8	3416.2	
		6-12-63	16.8	3414.2	
05N/10W-03L01 S	2802.0**	5-02-63	90.1*	2711.9	5050
05N/10W-06N01 S	2777.0	7-02-62	124.8	2652.2	1101
		8-06-62	126.5	2650.5	
		9-05-62	125.5	2651.5	
		10-01-62	125.1	2651.9	
		11-19-62	123.5	2653.5	
		1-08-63	122.2	2654.8	
		2-05-63	121.7	2655.3	
		3-04-63	126.9	2650.1	
		4-01-63	122.4	2654.6	
		5-13-63	127.1	2649.9	
		6-04-63	128.7	2648.3	
05N/10W-21J01 S	3088.0	11-19-62	29.0	3059.0	1101
05N/10W-29J01 S	3285.0	11-19-62	100.7	3184.3	1101
05N/10W-34N01 S	3552.0**	10-27-62	34.7	3517.3	1101
05N/10W-34P01 S	3552.0**	10-27-62	140.2	3411.8	1101
05N/11W-12Q01 S	2834.0	11-19-62	181.0A	2653.0	1101
05N/11W-13J01 S	2912.0	11-19-62	FLOW		1101

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
			ANTELOPE HYDRO UNIT			W-26.00					
ANTELOPE HYDRO SUBUNIT			W-26.A0								
[illegible]				[illegible]							
05N/11W-14A01 S	2869.0**	11-19-62	165.4	2703.6	1101						
05N/11W-21J01 S	3045.0	10-26-62	41.9	3003.1	1101						
[illegible]	[illegible]	[illegible]	170.6	[illegible]	1101						
[illegible]	[illegible]	[illegible]	[illegible]	2546.8	1101						
06N/09W-14Q01 S	2716.0**	11-08-62	153.6	2562.4	5050						
		4-02-63	151.5	2564.5							
06N/09W-29G01 S	2782.0**	11-08-62	85.5*	2696.5	5050						
		4-02-63	87.2*	2694.8							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1101						
		[illegible]	55.8	2702.2							
		9-05-62	53.1	2704.9							
		10-01-62	53.4	2704.6							
		[illegible]	53.4	2704.6							
		1-08-63	53.3	2704.7							
		2-05-63	53.2	2704.8							
		[illegible]	53.6	2704.4							
		[illegible]	53.8	[illegible]							
		[illegible]	[illegible]	2703.8							
		[illegible]	[illegible]	[illegible]							
06N/09W-33N01 S	2856.0**	11-14-62	102.2	2753.8	1101						
06N/09W-34R01 S	2860.0**	11-08-62	140.7	2719.3	[illegible]						
		[illegible]	[illegible]	[illegible]							

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

CUDDEBACK HYDRO UNIT W-27.00

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data	State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
30S/42E-10L01 M	2580.0	10-31-62	71.2	2508.8	5000						
		3-11-63	71.1	2508.9							
30S/42E-18R01 M	2625.0**	10-31-62	99.5	2525.5	5000						
		3-11-63	99.4	2525.6							
30S/42E-20D01 M	2610.0**	10-31-62	90.8	2519.2	5000						
		3-11-63	90.7	2519.3							
30S/42E-24L01 M	2656.0	10-31-62	145.7	2510.3	5000						

* Questionable measurement	P Pumping measurement
** Approximate ground surface elevation	A Air gauge measurement

GROUND WATER LEVELS AT WELLS

MOJAVE HYDRO UNIT W-28.00

EL MIRAGE HYDRO SUBUNIT W-28.A0

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
05N/07W-09H01 S	3211.1	10-29-62	283.9	2927.2	5000
		3-11-63	284.0	2927.1	
06N/06W-18P01 S	2895.0	11-02-62	51.7	2843.3	5100
		11-02-62	51.7	2843.3	
06N/07W-12N02 S	2860.0**	10-29-62	19.7	2840.3	5000
		3-11-63	19.1	2840.9	
06N/07W-26R01 S	3004.5	11-02-62	106.5	2898.0	5100
06N/07W-27N01 S	3020.0	11-02-62	135.5	2884.5	5100
07N/07W-27L01 S	2835.0	10-29-62	43.3	2791.7	5000
		3-11-63	43.9	2791.1	

UPPER MOJAVE HYDRO SUBUNIT W-28.B0

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
03N/03W-06E02 S	2940.0**	10-29-62	38.2	2901.8	5000
		3-11-63	48.7	2891.3	
03N/04W-13B02 S	3012.4	11-13-62	103.4	2909.0	5100
		3-25-63	94.9	2917.5	
03N/04W-28P01 S	3168.8	11-13-62	13.9	3154.9	5100
		3-25-63	12.9	3155.9	
04N/02W-04Q01 S	3080.0**	3-26-63	232.4	2847.6	5050
04N/02W-05F01 S	3055.0**	3-26-63	193.8	2861.2	5050
04N/02W-05G01 S	3060.0**	3-26-63	198.4*	2861.6	5050
04N/02W-05J01 S	3065.0**	3-26-63	202.9*	2862.1	5050
04N/02W-08A01 S	3110.0**	3-27-63	252.8	2857.2	5050
04N/02W-09E01 S	3110.0**	3-27-63	251.5	2858.5	5050
04N/02W-09M01 S	3150.0**	3-27-63	291.5P	2858.5	5050
04N/03W-01M01 S	3042.8	11-02-62	219.8	2823.0	5100
04N/03W-01R01 S	3130.0**	3-28-63	297.6	2832.4	5050
04N/03W-06D01 S	2873.5	7-26-62	72.9	2800.6	5100
		8-30-62	73.4	2800.1	
		9-28-62	72.7	2800.8	
		11-13-62	78.2	2795.3	
		12-04-62	72.2	2801.3	
		1-03-63	73.7	2799.8	
		2-05-63	71.5	2802.0	
		2-28-63	70.6	2802.9	
		3-25-63	77.3	2796.2	
		3-25-63	72.3	2801.2	
		5-02-63	75.7*	2797.8	
		5-29-63	75.3*	2798.2	
04N/03W-10R01 S	3090.0**	10-29-62	267.2	2822.8	5000
		3-11-63	269.7	2820.3	
04N/03W-12D01 S	3095.0**	3-27-63	260.1	2834.9	5050

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

MOJAVE HYDRO UNIT W-28.00

UPPER MOJAVE HYDRO SUBUNIT W-28.80

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
04N/03W-15E01 S	2866.0	11-13-62	51.2	2814.8	5100
		3-25-63	52.7	2813.3	
04N/03W-18E01 S	2866.6	7-26-62	46.5	2820.1	5100
		8-30-62	47.2	2819.4	
		9-28-62	47.9	2818.7	
		12-04-62	48.8	2817.8	
		1-03-63	50.7	2815.9	
		2-05-63	49.4	2817.2	
		2-28-63	49.8	2816.8	
		3-25-63	51.7	2814.9	
		5-02-63	52.7	2813.9	
		5-29-63	52.9	2813.7	
04N/04W-08G01 S	3165.0**	7-26-62	343.7	2821.3	5100
		8-30-62	343.7	2821.3	
		10-29-62	343.9	2821.1	5000
		11-13-62	343.9	2821.1	5100
		12-04-62	343.9	2821.1	
		2-05-63	344.0	2821.0	
		3-11-63	343.8	2821.2	5000
		5-02-63	344.4	2820.6	5100
		5-29-63	344.5	2820.5	
04N/05W-22H01 S	3551.9	10-29-62	674.2	2877.7	5000
		3-11-63	674.2	2877.7	
05N/02W-32K01 S	3020.0**	3-26-63	194.9	2825.1	5050
05N/02W-33L01 S	3040.0**	3-27-63	189.9	2850.1	5050
05N/02W-33N01 S	3030.0**	3-26-63	167.0	2863.0	5050
05N/03W-03D02 S	2921.0	11-02-62	109.4	2811.6	5100
		3-25-63	108.2	2812.8	
05N/03W-13D01 S	2929.0	11-02-62	96.2	2832.8	5100
		3-25-63	96.6	2832.4	
05N/03W-18F01 S	2908.8	7-26-62	134.3	2774.5	5100
		8-30-62	[illegible]	[illegible]	
		9-28-62	139.0	2769.8	
		11-02-62	135.4	2773.4	
		12-04-62	126.8	2782.0	

(CONT.)

UPPER MOJAVE HYDRO SUBUNIT W-28.80

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
05N/03W-18F01 S	2908.8	12-04-62	126.8	2782.0	5100
		1-03-63	125.4	2783.4	
		2-05-63	127.4	2781.4	
		2-28-63	129.3	2779.5	
		6-29-63	128.7	2780.1	
05N/03W-19E01 S	2875.0**	10-29-62	101.5	2773.5	5000
		3-11-63	100.8	2774.2	
05N/03W-22A01 S	2923.6	10-29-62	102.1	2821.5	5000
05N/03W-24N01 S	2927.7	11-02-62	103.5A	2824.2	5100
		3-25-63	103.5A	2824.2	
05N/03W-27F01 S	2955.0	10-29-62	134.1	2820.9	5000
		3-11-63	133.3	2821.7	
05N/03W-35N01 S	2984.0	11-02-62	163.8	2820.2	5100
		3-25-63	164.5	2819.5	
05N/04W-04Q03 S	2708.0	10-29-62	8.6	2699.4	5000
		3-11-63	8.1	2699.9	
05N/04W-11P01 S	2788.3	10-29-62	57.1	2731.2	5000
		3-11-63	60.6P	2727.7	
05N/04W-21E01 S	2890.0**	10-29-62	108.1	2781.9	5000
		3-11-63	108.1	2781.9	
05N/04W-31B01 S	3075.0**	10-29-62	282.6	2792.4	5000
05N/04W-36N04 S	2824.0**	10-29-62	28.6	2795.4	5000
		3-11-63	29.0	2795.0	
05N/06W-12N01 S	3100.0**	10-29-62	181.7	2918.3	5000
		3-11-63	181.6	2918.4	
06N/03W-09E04 S	3085.0	11-15-62	31.5P	3053.5	5100
		3-25-63	31.5	3053.5	
06N/04W-06E06 S	2580.0**	11-02-62	45.0	2535.0	5000
		3-14-63	43.4	2536.6	
06N/04W-18P02 S	2610.0**	3-14-63	14.9*	2595.1	5000

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

MOJAVE HYDRO UNIT W-28.00

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
UPPER MOJAVE HYDRO SUBUNIT W-28.B0					
06N/04W-19G01 S	2620.0**	9-22-62	23.2	2596.8	5713
		12-08-62	22.6	2597.4	
		3-09-63	22.4	2597.6	
		6-08-63	22.3	2597.7	
06N/04W-32G04 S	2750.0**	11-02-62	48.5	2701.5	5000
		3-14-63	48.1	2701.9	
06N/05W-08F01 S	2780.0**	10-31-62	78.0	2702.0	5000
		3-11-63	78.0	2702.0	
06N/05W-09B01 S	2780.0**	10-31-62	96.7	2683.3	5000
		3-11-63	96.6	2683.4	
06N/05W-16R02 S	2835.0	10-31-62	100.4	2734.6	5000
		3-11-63	99.8	2735.2	
06N/05W-17C01 S	2820.0**	10-31-62	65.0	2755.0	5000
		3-11-63	65.0	2755.0	
06N/05W-28F01 S	2875.6	11-02-62	124.3	2751.3	5100
		11-02-62	124.3	2751.3	
06N/05W-29H01 S	2880.0**	10-31-62	109.4	2770.6	5000
		3-11-63	108.4	2771.6	
06N/05W-30R01 S	2880.0**	10-31-62	107.4	2772.6	5000
		3-11-63	107.3	2772.7	
06N/06W-14P03 S	2835.0**	10-29-62	46.7	2788.3	5000
		3-11-63	46.2	2788.8	
06N/06W-21A01 S	2860.0	11-02-62	59.9	2800.1	5100
06N/06W-28H01 S	2949.3	11-02-62	102.7	2846.6	5100
06N/06W-32K01 S	3047.8	10-29-62	156.5	2891.3	5000
		3-11-63	156.5	2891.3	
07N/04W-30C01 S	2561.5	7-26-62	60.0	2501.5	5100
		8-30-62	60.4	2501.1	
		9-22-62	60.5	2501.0	5713
		9-28-62	60.5	2501.0	5100
		11-02-62	59.7	2501.8	5713
		(CONT.)			
UPPER MOJAVE HYDRO SUBUNIT W-28.B0					
07N/04W-30C01 S	2561.5	11-15-62	60.4	2501.1	5100
		12-04-62	60.3	2501.2	5100
		12-08-62	60.2	2501.3	5713
		1-03-63	59.8	2501.7	5100
		2-05-63	59.7	2501.8	
		2-28-63	59.6	2501.9	
		3-09-63	59.6	2501.9	5713
		3-14-63	58.9	2502.6	
		3-18-63	59.5	2502.0	5100
		5-02-63	59.7	2501.8	
		5-29-63	59.9	2501.6	
		6-08-63	60.0	2501.5	5713
07N/05W-07N01 S	2780.0**	10-31-62	158.3	2621.7	5000
		3-11-63	163.9	2616.1	
07N/05W-15P01 S	2705.0**	10-31-62	132.3	2572.7	5000
		3-11-63	133.7	2571.3	
07N/05W-22N02 S	2715.0	10-31-62	89.7	2625.3	5000
		3-11-63	89.6	2625.4	
07N/05W-26B01 S	2737.0	10-31-62	DRY		5000
08N/04W-31R01 S	2450.0**	11-02-62	26.2	2423.8	5100
		3-14-63	17.9	2432.1	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

MOJAVE HYDRO UNIT W-28.00

MIDDLE MOJAVE HYDRO SUBUNIT W-28.C0

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
08N/01W-29F01 S	2870.0	11-13-62	94.7	2775.3	5100
08N/01W-32F01 S	2945.0	11-13-62	151.9	2793.1	5100
		3-25-63	151.9	2793.1	
08N/04W-12Q01 S	2330.9	9-28-62	33.1P	2297.8	5100
		11-15-62	29.7	2301.2	
		11-15-62	29.5	2301.4	
		12-04-62	34.6*	2296.3	
		2-05-63	33.0	2297.9	
		2-28-63	35.0P	2295.9	
		3-18-63	35.0	2295.9	
		5-29-63	40.9P	2290.0	
08N/04W-15Q01 S	2375.0**	11-02-62	DRY		5000
		3-14-63	DRY		
08N/04W-20N01 S	2408.0	11-15-62	38.7	2369.3	5100
08N/04W-21F02 S	2388.0**	3-14-63	10.3	2377.7	5000
08N/04W-30E01 S	2480.0	11-14-62	122.5	2357.5	5100
08N/06W-15H01 S	2775.0**	3-11-63	149.0	2626.0	5000
09N/02W-02R01 S	2160.0**	9-22-62	DRY		5713
		12-08-62	DRY		
		3-09-63	DRY		
09N/02W-34D01 S	2450.0	11-14-62	126.1	2323.9	5100
		3-26-63	126.0	2324.0	
09N/03W-10R01 S	2209.2	11-15-62	47.6	2161.6	5100
09N/03W-28A01 S	2246.0	11-15-62	51.2	2194.8	5100
10N/02W-19P01 S	2217.0	7-26-62	93.8	2123.2	5100
		8-30-62	94.3	2122.7	
		9-28-62	94.6	2122.4	
		11-13-62	94.4	2122.6	
		12-04-62	94.5	2122.5	
		1-03-63	94.2	2122.8	
		2-05-63	94.1	2122.9	
		2-28-63	94.2	2122.8	
		(CONT.)			

MIDDLE MOJAVE HYDRO SUBUNIT W-28.C0

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
10N/02W-19P01 S	2217.0	3-18-63	95.1	2121.9	5100
		5-02-63	95.2	2121.8	
		5-29-63	95.8	2121.2	
10N/03W-10R01 S	2135.0**	11-02-62	58.7	2076.3	5000
		3-13-63	57.9	2077.1	
10N/03W-15H01 S	2145.0	11-14-62	58.5	2086.5	5100
10N/03W-22N01 S	2162.0	7-26-62	58.2P	2103.8	5100
		9-28-62	59.0P	2103.0	
		11-14-62	55.9	2106.1	
		12-04-62	59.7P	2102.3	
		1-03-63	55.5	2106.5	
		2-05-63	57.3	2104.7	
		2-28-63	57.2	2104.8	
		5-02-63	61.6P	2100.4	
		5-29-63	56.5	2105.5	
10N/03W-27R01 S	2192.0	11-14-62	113.3	2078.7	5100
10N/03W-28C03 S	2170.0	7-26-62	44.3	2125.7	5100
		8-30-62	45.0	2125.0	
		9-28-62	44.4	2125.6	
		11-14-62	44.2	2125.8	
		12-04-62	46.7	2123.3	
		1-03-63	46.9	2123.1	
		2-05-63	44.7	2125.3	
		2-28-63	45.4	2124.6	
		5-02-63	45.8	2124.2	
		5-29-63	46.3	2123.7	
10N/03W-29M01 S	2205.7	11-15-62	54.9	2150.8	5100
10N/03W-35N01 S	2220.0**	11-02-62	99.1	2120.9	5000
		3-13-63	100.9	2119.1	
10N/03W-35Q01 S	2200.0	11-14-62	121.7	2078.3	5100
10N/03W-36J02 S	2180.0	7-26-62	71.0P	2109.0	5100
		8-30-62	71.0P	2109.0	
		9-28-62	69.3	2110.7	
		12-04-62	62.3	2117.7	
		2-05-63	61.4	2118.6	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

MOJAVE HYDRO UNIT W-28.00

MIDDLE MOJAVE HYDRO SUBUNIT W-28.C0

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
10N/03W-36J02 S	2180.0	2-28-63	67.0	2113.0	5100
		3-18-63	66.6	2113.4	
		5-02-63	69.4	2110.6	
		5-29-63	70.9	2109.1	

HARPER HYDRO SUBUNIT W-28.D0

HARPER HYDRO SUBAREA W-28.D2

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
10N/04W-03Q01 S	2130.0**	11-02-62	DRY		5000
10N/05W-03J01 S	2270.0**	11-02-62	225.7	2044.3	5000
		3-13-63	226.0	2044.0	
10N/06W-05E03 S	2472.0**	3-11-63	201.7	2270.3	5000
11N/03W-07D01 S	2067.5	11-14-62	61.8	2005.7	5100
11N/03W-30A01 S	2030.8	11-02-62	1.1	2029.7	5000
		3-13-63	1.1	2029.7	
11N/03W-30A02 S	2033.0	11-02-62	0.6	2032.4	5000
		3-13-63	0.3	2032.7	
11N/03W-30J01 S	2033.0	11-14-62	-0.8	2033.8	5100
11N/03W-30J02 S	2030.8	11-14-62	1.0	2029.8	5100
11N/03W-32R01 S	2065.0	11-14-62	15.8	2049.2	5100
11N/03W-33A01 S	2075.0	11-14-62	34.0	2041.0	5100
11N/04W-04R01 S	2040.0	11-02-62	37.0	2003.0	5000
		3-13-63	37.0	2003.0	
11N/04W-06M01 S	2060.0**	11-02-62	55.1	2004.9	5000
		3-13-63	54.0	2006.0	
11N/04W-19H01 S	2039.1	11-14-62	84.9	1954.2	5100
11N/04W-19L01 S	2060.0**	11-02-62	121.7	1938.3	5000
		3-13-63	120.7	1939.3	
11N/04W-28N02 S	2045.0	11-14-62	86.5	1958.5	5100
11N/04W-29R01 S	2050.0**	11-02-62	94.7	1955.3	5000
		3-13-63	91.5	1958.5	
11N/04W-30P01 S	2100.0**	11-02-62	151.4*	1948.6	5000
		3-13-63	146.0*	1954.0	
11N/04W-31N01 S	2075.0	11-14-62	127.6	1947.4	5100

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

MOJAVE HYDRO UNIT W-28.00

HARPER HYDRO SUBUNIT W-28.D0

HARPER HYDRO SUBAREA W-28.D2

State Well Number	G.S. Elev, in feet	Date	Dist G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
11N/04W-35F01 S	2035.0	11-14-62	31.1	2003.9	5100
11N/05W-13H01 S	2035.0	11-14-62	75.1	1959.9	5100
11N/05W-24A01 S	2053.5	11-14-62	77.3	1976.2	5100

LOWER MOJAVE HYDRO SUBUNIT W-28.E0

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
09N/01E-12D01 S	1928.0**	9-22-62	67.6	1860.4	5713
		3-09-63	68.1	1859.9	
		6-08-63	68.7	1859.3	
09N/01E-13E01 S	1948.7	9-22-62	86.7	1862.0	5713
		11-13-62	89.0	1859.7	5100
		11-13-62	89.0	1859.7	
		12-08-62	86.5	1862.2	5713
		3-09-63	86.9	1861.8	
		3-26-63	89.7	1859.0	5100
		6-08-63	87.8	1860.9	5713
09N/01E-13E02 S	1949.6	7-26-62	89.6	1860.0	5100
		8-30-62	89.8	1859.8	
		9-22-62	87.5	1862.1	5713
		9-28-62	90.0	1859.6	5100
		11-13-62	89.5	1860.1	
		12-04-62	89.7	1859.9	
		12-08-62	87.1	1862.5	5713
		2-05-63	89.8	1859.8	5100
		3-09-63	87.7	1861.9	5713
		3-26-63	91.2	1858.4	5100
		5-02-63	90.8	1858.8	
		5-29-63	90.7	1858.9	
		6-08-63	88.6	1861.0	5713
09N/01E-14K01 S	1942.0**	9-22-62	98.6P	1843.4	5713
		12-08-62	96.7P	1845.3	
		3-09-63	99.0P	1843.0	
09N/01E-14M01 S	1962.1	9-22-62	116.6P	1845.5	5713
		12-08-62	104.1	1858.0	
		3-09-63	115.3P	1846.8	
		6-08-63	116.5P	1845.6	
09N/01E-15M01 S	1965.0**	9-22-62	105.7	1859.3	5713
		12-08-62	104.6	1860.4	
		3-09-63	105.0	1860.0	
		6-08-63	107.0	1858.0	
09N/01E-18E01 S	1996.0	9-27-62	60.5	1935.5	5713
		12-08-62	60.4	1935.6	
		3-09-63	57.9	1938.1	
		6-08-63	60.4	1935.6	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

MOJAVE HYDRO UNIT W-28.00

LOWER MOJAVE HYDRO SUBUNIT W-28.E0

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
09N/01E-18M02 S	1995.1	9-22-62	59.8	1935.3	5713
		12-08-62	59.7	1935.4	
		3-09-63	57.2	1937.9	
		6-08-63	59.7	1935.4	
09N/01E-21C01 S	1991.8	11-13-62	DRY		5100
		3-26-63	DRY		
09N/02E-01H01 S	1858.0**	9-22-62	65.1	1792.9	5713
		12-08-62	65.3	1792.7	
		3-09-63	65.6	1792.4	
		6-08-63	66.0	1792.0	
09N/02E-01N01 S	1863.0**	9-22-62	69.1	1793.9	5713
		12-08-62	69.2	1793.8	
		3-09-63	69.4	1793.6	
		6-08-63	69.7	1793.3	
09N/02E-01R01 S	1847.0**	9-22-62	54.2	1792.8	5713
		12-08-62	57.2	1789.8	
		3-09-63	57.3	1789.7	
		6-08-63	57.7	1789.3	
09N/02E-03A02 S	1845.4	11-14-62	44.6	1800.8	5100
09N/02E-03G02 S	1860.5	11-14-62	8.2	1852.3	5100
		3-26-63	8.0	1852.5	
09N/02E-04D01 S	1895.4	9-22-62	39.1	1856.3	5713
		12-08-62	39.3	1856.1	
		3-09-63	39.5	1855.9	
		6-08-63	40.0	1855.4	
09N/02E-10N01 S	1897.3	9-22-62	45.5	1851.8	5713
		12-08-62	45.4	1851.9	
		3-09-63	45.7	1851.6	
		6-08-63	46.3	1851.0	
09N/02E-12N01 S	1871.6	9-22-62	21.5	1850.1	5713
		12-08-62	21.0	1850.6	
		3-09-63	21.4	1850.2	
		6-08-63	22.1	1849.5	
09N/02E-12R01 S	1858.0**	9-22-62	65.1	1792.9	5713
		(CONT.)			

LOWER MOJAVE HYDRO SUBUNIT W-28.E0

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
09N/02E-12R01 S	1858.0**	12-08-62	65.2	1792.8	5713
		3-09-63	65.3	1792.7	
		6-08-63	65.8	1792.2	
09N/02E-13R01 S	1860.0**	9-22-62	18.7	1841.3	5713
		12-08-62	18.3	1841.7	
		3-09-63	18.7	1841.3	
09N/02E-14N02 S	1886.0	7-26-62	36.9	1849.1	5100
		8-30-62	37.0	1849.0	
		9-28-62	35.8	1850.2	
		11-13-62	35.7	1850.3	
		12-04-62	36.8	1849.2	
		1-04-63	36.1	1849.9	
		2-05-63	35.3	1850.7	
		2-28-63	41.9	1844.1	
		3-26-63	43.0	1843.0	
		5-02-63	40.7	1845.3	
		6-20-63	40.1	1845.9	
09N/02E-20Q01 S	1921.5	11-13-62	66.9	1854.6	5100
		12-13-62	66.6	1854.9	5100
		3-06-63	67.0	1854.5	5100
		3-13-63	66.8	1854.7	5000
09N/03E-03D01 S	1822.7	9-22-62	51.4	1771.3	5713
		12-08-62	50.9	1771.8	
		3-09-63	51.2	1771.5	
		6-08-63	51.9	1770.8	
09N/03E-03D02 S	1818.0**	12-11-62	50.4	1767.6	5000
		3-13-63	50.6	1767.4	
09N/03E-07N01 S	1859.2	9-22-62	67.6	1791.6	5713
		12-08-62	67.6	1791.6	
		3-09-63	68.0	1791.2	
		6-08-63	68.7	[illegible]	
09N/03E-08K01 S	1838.0**	9-22-62	66.3	1771.7	5713
		12-08-62	65.7	1772.3	
		3-09-63	66.4	1771.6	
		6-08-63	67.2	1770.8	
09N/03E-10D01 S	1825.9	9-22-62	47.6	1778.3	5713
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

MOJAVE HYDRO UNIT W-28.00

LOWER MOJAVE HYDRO SUBUNIT W-28.E0

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
09N/03E-10D01 S	1825.9	3-09-63	47.0	1778.9	5713
		6-08-63	48.0	1777.9	
09N/03E-12G01 S	1798.6	7-26-62	33.5	1765.1	5100
		8-30-62	33.5	1765.1	
		9-28-62	33.8	1764.8	
		11-14-62	33.3	1765.3	
		12-04-62	34.5	1764.1	
		12-11-62	34.6	1764.0	5000
		1-04-63	35.3	1763.3	5100
		2-05-63	34.0	1764.6	
		2-28-63	34.1	1764.5	
		3-13-63	36.2	1762.4	5000
		3-26-63	33.7	1764.9	5100
		3-26-63	33.5	1765.1	
		5-02-63	34.3	1764.3	
		5-29-63	35.2	1763.4	
09N/03E-15M01 S	1829.0	11-13-62	49.4	1779.6	5100
		3-26-63	49.3*	1779.7	
09N/03E-29A01 S	1846.0**	12-11-62	66.2	1779.8	5000
		3-13-63	67.0	1779.0	
10N/02E-32P01 S	1905.5	9-22-62	46.9	1858.6	5713
		11-14-62	48.1	1857.4	5100
		12-08-62	47.5	1858.0	5713
		3-09-63	47.4	1858.1	
		3-26-63	48.0	1857.5	5100
		6-08-63	48.2	1857.3	5713
10N/03E-21A01 S	1820.0	9-22-62	109.8	1710.2	5713
		11-13-62	107.7	1712.3	5100
		11-29-62	101.6	1718.4	
		12-08-62	107.5	1712.5	5713
		3-09-63	107.0	1713.0	
		3-26-63	107.7	1712.3	5100
		6-08-63	110.6	1709.4	5713
09N/01W-05D01 S	2115.0**	11-02-62	36.1	2078.9	5000
		3-12-63	36.7	2078.3	
09N/01W-10D02 S	2049.0	11-14-62	22.2	2026.8	5100

LOWER MOJAVE HYDRO SUBUNIT W-28.E0

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
09N/01W-10M02 S	2097.4	11-13-62	80.9	2016.5	5100
		3-26-63	80.9	2016.5	
09N/01W-13H02 S	1996.2	12-08-62	43.3	1952.9	5713
10N/01W-31C01 S	2130.2	11-14-62	55.5	2074.7	5100

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

MOJAVE HYDRO UNIT W-28.00

State Well Number	G S. Elev, in feet	Date	Dist G S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
TROY HYDRO SUBUNIT W-28.F0					
TROY HYDRO SUBAREA W-28.F2					
08N/03E-02H01 S	1803.0**	9-22-62	28.7	1774.3	5713
		12-08-62	28.7	1774.3	
		3-09-63	28.7	1774.3	
		6-08-63	29.0	1774.0	
08N/03E-04B03 S	1819.0	11-13-62	8.7	1810.3	5100
		3-26-63	12.6P	1806.4	
08N/04E-06J01 S	1788.0**	9-22-62	9.9	1778.1	5713
		12-08-62	9.7	1778.3	
		3-09-63	9.8	1778.2	
		6-08-63	10.1	1777.9	
08N/04E-06L01 S	1792.0**	9-22-62	15.8	1776.2	5713
		12-08-62	15.9	1776.1	
		3-09-63	15.2	1776.8	
08N/04E-07E01 S	1803.0**	12-11-62	26.9	1776.1	5000
		3-13-63	37.1P	1765.9	
08N/04E-12L01 S	1810.8	12-11-62	31.6	1779.2	5000
		3-13-63	31.7	1779.1	
09N/02E-22N01 S	1898.0**	9-22-62	51.2	1846.8	5713
		12-08-62	51.1	1846.9	
		3-09-63	51.3	1846.7	
		6-08-63	52.0	1846.0	
09N/02E-25M01 S	1885.0**	9-22-62	80.3	1804.7	5713
		12-08-62	81.0	1804.0	
		3-09-63	82.7	1802.3	
		6-08-63	82.7	1802.3	
09N/03E-19E01 S	1844.6	11-13-62	13.0	1831.6	5100
		3-26-63	13.1	1831.5	
09N/03E-19P01 S	1856.8**	12-11-62	11.7	1845.1	5000
		3-13-63	12.6	1844.2	
09N/03E-29G02 S	1850.0	11-13-62	9.7	1840.3	5100
		3-26-63	10.6	1839.4	
09N/03E-32F02 S	1875.0**	9-22-62	24.8	1850.2	5713
		12-08-62	25.1	1849.9	
		(CONT.)			

State Well Number	G S. Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
TROY HYDRO SUBUNIT W-28.F0					
TROY HYDRO SUBAREA W-28.F2					
09N/03E-32F02 S	1875.0**	3-09-63	24.6	1850.4	5713
		6-08-63	24.6	1850.4	
09N/03E-34D02 S	1830.0**	9-22-62	38.1	1791.9	5713
		12-08-62	37.7	1792.3	
		3-09-63	38.1	1791.9	
		6-08-63	38.4	1791.6	
09N/03E-34D03 S	1828.8	11-14-62	39.7	1789.1	5100
		3-26-63	40.1	1788.7	
09N/03E-34N01 S	1820.2**	9-22-62	25.1	1795.1	5713
		12-08-62	25.9	1794.3	
		3-09-63	27.0	1793.2	
		6-08-63	26.8	1793.4	
09N/04E-31K01 S	1788.9	12-11-62	16.5	1772.4	5000
		3-13-63	16.4	1772.5	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
MOJAVE HYDRO UNIT					
AFTON HYDRO SUBUNIT			W-28.G0		
CAVES HYDRO SUBAREA				W-28.G1	
10N/04E-04E01 S	1740.0	11-14-62	87.1	1652.9	5100
		3-26-63	87.0	1653.0	
CRONESE HYDRO SUBAREA				W-28.G2	
12N/07E-18R01 S	1075.0**	11-01-62	19.6	1055.4	5000
		3-13-63	19.6	1055.4	
12N/07E-18R02 S	1075.0**	11-01-62	16.3	1058.7	5000
		3-12-63	16.7	1058.3	
12N/07E-30J01 S	1100.0**	11-01-62	49.6	1050.4	5000
		3-12-63	49.8	1050.2	

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
W-28.00					
BAKER HYDRO SUBUNIT			W-28.H0		
SILVER LAKE HYDRO SUBAREA				W-28.H1	
15N/08E-22R01 S	930.0**	11-01-62	56.1	873.9	5000
		3-12-63	55.9	874.1	
SODA LAKE HYDRO SUBAREA				W-28.H2	
12N/08E-27X02 S	990.0**	11-01-62	20.1	969.9	5000
		3-12-63	19.7	970.3	
12N/08E-35X01 S	970.0**	11-01-62	7.1	962.9	5000
13N/08E-01H01 S	930.0**	11-01-62	24.3	905.7	5000
		3-12-63	24.2	905.8	
13N/09E-20J01 S	980.0**	11-01-62	65.6	914.4	5000
		3-12-63	65.5	914.5	
14N/09E-30K01 S	990.0**	11-01-62	75.9	914.1	5000
		3-12-63	75.6	914.4	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

AGENCY CODE FOR LAHONTAN DRAINAGE PROVINCE (W)

Agency code	Agency name
1101	Los Angeles County Flood Control District
4785	California Portland Cement Company
5000	U. S. Geological Survey, Long Beach
5050	California Department of Water Resources
5100	San Bernardino County Flood Control District
5713	Rowe, W. P.

APPENDIX C4

GROUND WATER MEASUREMENTS

COLORADO RIVER BASIN DRAINAGE PROVINCE

(X)

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X-08.00	Joshua Tree Hydrologic Unit	C4- 5
X-08.A0	Warren Hydrologic Subunit	C4- 5
X-08.B0	Copper Mountain Hydrologic Subunit	C4- 5
X-09.00	Dale Hydrologic Unit	C4- 6
X-09.A0	Twentynine Palms Hydrologic Subunit	C4- 6
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GROUND WATER LEVELS AT WELLS

LUCERNE HYDRO UNIT X-01.00

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
04N/01E-05H01 S	2905.0**	10-30-62	112.2	2792.8	5000
04N/01E-05H01 S	2905.0**	3-12-63	110.3	2794.7	5000
04N/01E-06L01 S	2885.0**	10-29-62 3-12-63	113.7P 117.8P	2771.3 2767.2	5000
04N/01E-07R01 S	2945.0	10-30-62 3-12-63	91.6 91.9	2853.4 2853.1	5000
04N/01E-13M01 S	3020.0**	10-30-62 3-12-63	172.6 171.8	2847.4 2848.2	5000
04N/01E-17K01 S	2990.0**	10-30-62 3-12-63	132.6 133.9	2857.4 2856.1	5000
05N/01E-10H02 S	3032.0**	10-30-62 10-30-62 3-12-63	204.6 204.6 204.9	2827.4 2827.4 2827.1	5000
05N/01E-17D01 S	2880.0**	10-30-62 3-12-63	85.8 86.0	2794.2 2794.0	5000
05N/01E-20F01 S	2860.0**	10-30-62 3-12-63	68.2 68.0	2791.8 2792.0	5000
05N/01E-27H01 S	2930.0**	10-30-62 3-12-63	98.1 98.3	2831.9 2831.7	5000
05N/01E-32C01 S	2869.0**	10-30-62 3-12-63	83.9 83.0	2785.1 2786.0	5000
06N/01E-31Q01 S	3030.0	11-02-62 3-25-63	232.0 231.7	2798.0 2798.3	5100
04N/01W-07R01 S	2940.0**	3-27-63	11.7	2928.3	5050
04N/01W-09Q01 S	2976.0	11-02-62 3-25-63	44.0 45.7	2932.0 2930.3	5100
04N/01W-11Q01 S	2933.3**	10-29-62 3-11-63	60.8 61.9P	2872.5 2871.4	5000
04N/01W-12F01 S	2915.0	10-29-62 (CONT.)	131.9	2783.1	5000
04N/01W-12F01 S	2915.0	3-12-63	131.7	2783.3	5000
04N/01W-12M03 S	2930.0**	10-29-62 3-12-63	70.8 70.9	2859.2 2859.1	5000
04N/01W-14B01 S	2945.0**	10-29-62 3-11-63	1.2 0.4	2943.8 2944.6	5000
04N/01W-14P01 S	3025.0**	10-29-62 3-11-63	34.1 30.7	2990.9 2994.3	5000
04N/01W-15D01 S	2970.0**	3-29-63	33.5	2936.5	5050
04N/01W-17D01 S	2950.0**	3-27-63	19.2	2930.8	5050
04N/01W-17N01 S	3000.0**	3-27-63	67.5	2932.5	5050
04N/01W-20H01 S	3075.0**	3-27-63	156.0	2919.0	5050
04N/01W-20P01 S	3125.0**	3-27-63	194.0*	2931.0	5050
04N/01W-21E02 S	3090.0**	10-29-62 3-11-63	144.0 144.2	2946.0 2945.8	5000
04N/02W-03Q01 S	3035.0**	3-29-63	182.1	2852.9	5050
04N/02W-10D01 S	3073.2	10-29-62 3-11-63	205.0 205.1	2868.2 2868.1	5000
04N/02W-13A01 S	2980.0	11-02-62 3-25-63 3-26-63	66.8 73.4 66.2	2913.2 2906.6 2913.8	5100 5050
04N/02W-13C01 S	3010.0**	3-26-63	88.3	2921.7	5050
04N/02W-13J01 S	2990.0**	3-26-63	69.4	2920.6	5050
04N/02W-20D01 S	3340.0**	3-26-63	205.5	3134.5	5050
04N/02W-24K01 S	3200.0**	3-26-63	309.5	2890.5	5050
05N/01W-01C01 S	2919.0	11-02-62 3-25-63	167.0 132.8*	2752.0 2786.2	5100

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

LUCERNE HYDRO UNIT X-01.00

State Well Number	G S. Elev, in feet	Date	Dist. G S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
05N/01W-01L01 S	2906.0	11-02-62	114.3	2791.7	5100
		3-25-63	114.7	2791.3	
05N/01W-01R03 S	2890.0**	10-30-62	98.1	2791.9	5000
		3-11-63	99.0	2791.0	
05N/01W-22M01 S	2850.0**	10-30-62	52.0	2798.0	5000
		3-12-63	57.1	2792.9	
05N/01W-25G01 S	2850.0**	10-30-62	62.9	2787.1	5000
		3-12-63	62.8	2787.2	
05N/01W-35Q01 S	2855.0**	10-30-62	50.9	2804.1	5000
		3-12-63	50.0	2805.0	
06N/01W-22P01 S	3060.0	11-13-62	164.1	2895.9	5100
		3-25-63	160.9	2899.1	
06N/01W-36K01 S	2933.0	11-02-62	141.5	2791.5	5100
07N/02W-25N01 S	3525.0	11-13-62	DRY		5100
		3-25-63	DRY		

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev, in feet	Date	Dist G.S to Water Surface in feet	Water Surface Elev. in feet	Agency Supplying Data	State Well Number	G.S. Elev, in feet	Date	Dist G.S to Water Surface in feet	Water Surface Elev. in feet	Agency Supplying Data
JOHNSON HYDRO UNIT						X-02.03					
04N/03E-24Q01 S	2833.0**	10-30-62	55.3	2777.7	5000						
		3-12-63	55.1	2777.9							
04N/04E-19C01 S	2775.0**	10-30-62	45.5	2729.5	5000						
		3-12-63	49.6	2725.4							

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev., in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		EMERSON HYDRO UNIT	X-05.00		
01N/05E-02N01 S	3540.0**	10-30-62	78.6	3461.4	5000
		3-12-63	75.5	3464.5	
02N/05E-01H02 S	2985.0**	10-30-62	66.9	2918.1	5000
		3-12-63	67.2	2917.8	
02N/05E-25J01 S	3375.0**	10-13-62	370.5	3004.5	5000
		3-15-63	371.0	3004.0	

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

JOSHUA TREE HYDRO UNIT X-08.00

WARREN HYDRO SUBUNIT X-08.A0

State Well Number	G S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/05E-02B01 S	3240.0**	10-30-62	183.3	3056.7	5000
		3-12-63	183.9	3056.1	
01S/05E-02C02 S	3314.0	10-30-62	219.7	3094.3	5100
		4-16-63	220.4	3093.6	
01N/05E-35N01 S	3297.0	10-30-62	193.8	3103.2	5100
		4-16-63	193.5	3103.5	
01N/05E-36K01 S	3230.0**	10-30-62	139.5	3090.5	5000
		3-12-63	142.0	3088.0	
01N/06E-28L01 S	2971.2	10-30-62	213.7	2757.5	5100
		4-16-63	212.4	2758.8	
01N/06E-29R02 S	3150.0**	10-30-62	261.5	2888.5	5000
		3-12-63	261.0	2889.0	
01N/06E-31P01 S	3280.0	10-30-62	298.7	2981.3	5100
		4-16-63	297.2	2982.8	

COPPER MOUNTAIN HYDRO SUBUNIT X-08.B0

State Well Number	G S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/07E-27R01 S	3770.0**	10-31-62	105.3	3664.7	5000
		3-13-63	107.8	3662.2	
02S/08E-07K01 S	4100.0**	9-10-62	202.5	3897.5	5000
		10-31-62	209.7	3890.3	
		3-13-63	210.2	3889.8	
02S/08E-21G02 S	4400.0**	10-31-62	34.4	4365.6	5000
		3-13-63	32.9	4367.1	
01N/06E-04Q01 S	3186.0	10-30-62	445.3	2740.7	5100
		4-16-63	445.4	2740.6	
01N/06E-09Q01 S	3220.0**	10-30-62	401.8	2818.2	5100
		4-16-63	401.7	2818.3	
01N/06E-13R01 S	2651.0	10-30-62	445.3	2205.7	5100
		4-16-63	444.9	2206.1	
01N/07E-14N01 S	2359.0	10-30-62	184.9	2174.1	5100
		4-16-63	184.6	2174.4	
01N/07E-21J01 S	2440.0	10-30-62	262.8	2177.2	5100
		4-16-63	262.3	2177.7	
01N/07E-26D01 S	2385.0	10-30-62	211.4	2173.6	5000
		3-12-63	211.4	2173.6	
01N/07E-26N01 S	2475.0**	10-30-62	169.9	2305.1	5000
		3-12-63	170.1	2304.9	
01N/07E-30P01 S	2670.0	10-30-62	367.9	2302.1	5100
		4-16-63	367.9	2302.1	
01N/07E-32C01 S	2620.0	10-30-62	309.0	2311.0	5000
		3-12-63	304.1	2315.9	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

DALE HYDRO UNIT X-09.00

TWENTYNINE PALMS HYDRO SUBUNIT X-09.A0

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/09E-03D01 S	2076.4	10-30-62 4-16-63	97.1 101.4	1979.3 1975.0	5100
01N/08E-01D01 S	1951.0	10-31-62	171.8P	1779.2	5100
01N/08E-11L01 S	2180.0**	10-30-62 3-12-63	369.1 370.2P	1810.9 1809.8	5000
01N/08E-12G01 S	1973.5	10-31-62 4-16-63	199.6 200.5*	1773.9 1773.0	5100
01N/08E-33R01 S	2685.0**	10-30-62 3-12-63	328.7 328.9	2356.3 2356.1	5000
01N/09E-04N03 S	1786.4	10-31-62 4-16-63	13.0 12.8	1773.4 1773.6	5100
01N/09E-07H01 S	1843.4	10-31-62	70.0	1773.4	5100
01N/09E-16G01 S	1800.0	10-30-62 4-16-63	12.6 11.6	1787.4 1788.4	5100
01N/09E-17E01 S	1874.0	10-31-62 4-16-63	112.6 112.5	1761.4 1761.5	5100
01N/09E-21F01 S	1839.0	10-30-62 4-16-63	42.0 42.0	1797.0 1797.0	5100
01N/09E-22C01 S	1814.1	10-30-62 4-16-63	42.1 43.5	1772.0 1770.6	5100
01N/09E-22E01 S	1827.6	10-30-62 4-16-63	54.0 58.2	1773.6 1769.4	5100
01N/09E-27C01 S	1868.0	10-30-62 4-16-63	84.0 84.0	1784.0 1784.0	5100
01N/09E-27M01 S	1900.0**	10-30-62 3-12-63	114.7 114.5	1785.3 1785.5	5000
01N/09E-30Q01 S	2085.0	10-30-62 3-12-63	109.9 111.5	1975.1 1973.5	5000
01N/09E-31A01 S	2095.0	4-16-63	111.7	1983.3	5100

TWENTYNINE PALMS HYDRO SUBUNIT X-09.A0

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01N/09E-31C01 S	2104.0	10-30-62 4-16-63	148.0 150.3*	1956.0 1953.7	5100
01N/09E-32R01 S	2045.7	10-30-62 3-12-63	69.0 66.3	1976.7 1979.4	5000
01N/09E-33F03 S	1989.0	10-30-62 4-16-63	14.0 14.3	1975.0 1974.7	5100
01N/09E-33J01 S	1962.1	10-30-62 4-16-63	6.3 4.4	1955.8 1957.7	5100
01N/09E-34A01 S	1935.0	10-30-62 4-16-63	151.9 150.5	1783.1 1784.5	5100
01N/09E-35F01 S	1972.2	10-30-62 4-16-63	105.4 106.9	1866.8 1865.3	5100
01N/09E-35N01 S	2079.5	4-16-63	106.1	1973.4	5100

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G.S.Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data	State Well Number	G.S.Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		DALE HYDRO UNIT				X-09.00					
DALE HYDRO SUBUNIT			X-09.80								
01N/09E-12G01 S	1750.0	10-31-62	222.2	1527.8	5100						
		4-16-63	222.4	1527.6							
01N/09E-14D01 S	1800.0**	10-30-62	256.2	1543.8	5000						
		3-12-63	259.4P	1540.6							
01N/10E-22J01 S	1639.0	10-31-62	297.0	1342.0	5100						
		4-16-63	296.2	1342.8							
01N/10E-24M02 S	1520.0	10-30-62	208.3	1311.7	5100						
		4-16-63	208.3	1311.7							
01N/10E-36P01 S	1560.0**	10-31-62	333.1	1226.9	5000						
		3-13-63	333.6	1226.4							
01N/11E-04M01 S	1360.0	10-31-62	138.6	1221.4	5100						
01N/11E-14A01 S	1285.0	10-31-62	80.0	1205.0	5100						
		4-16-63	79.9	1205.1							
01N/11E-35R01 S	1265.0	10-31-62	65.2	1199.8	5100						
		4-16-63	65.2	1199.8							
01N/12E-[illegible] S	1220.0**	10-31-62	27.8	1192.2	5000						
		3-13-63	27.8	1192.2							

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
COLORADO HYDRO UNIT	X-15.00				
VIDAL HYDRO SUBUNIT		X-15.A0			
01S/23E-01A02 S	630.0**	10-31-62	241.7	388.3	5000
01N/23E-08D01 S	965.0**	10-31-62	267.4	697.6	5000
		3-13-63	267.4	697.6	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data	State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
RICE HYDRO UNIT						X-16.00					
01S/21E-32B01 S	740.0**	8-24-62	150.7	589.3	5000						
		9-27-62	150.7	589.3							
		10-31-62	150.6	589.4							
		11-08-62	150.6	589.4							
		3-13-63	150.7	589.3							
01S/21E-32B02 S	740.0**	8-24-62	152.1	587.9	5000						
		9-27-62	151.2	588.8							
		10-31-62	150.3	589.7							
		3-13-63	150.4	589.6							

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

CHUCKWALLA HYDRO UNIT X-17.00

FORD HYDRO SUBUNIT X-17.A0

State Well Number	G S. Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
07S/20E-04R01 S	418.0**	10-31-62	150.9	267.1	5000
		3-13-63	150.8	267.2	

PALEN HYDRO SUBUNIT X-17.B0

State Well Number	G S Elev, in feet	Date	Dist G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
04S/16E-29R01 S	545.0**	11-01-62	80.0	465.0	5000
		3-14-63	80.0	465.0	
04S/17E-06C01 S	500.0**	11-01-62	22.4	477.6	5000
		3-14-63	22.2	477.8	
05S/16E-07M02 S	611.0**	7-21-62	146.5*	464.5	5000
		8-24-62	132.4*	478.6	
		9-27-62	132.4	478.6	
		11-08-62	128.6	482.4	
		3-14-63	124.6	486.4	
05S/16E-22N01 S	653.0**	10-31-62	188.4	464.6	5000
		3-14-63	188.5	464.5	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data	State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
CHUCKWALLA HYDRO UNIT						X-17.[illegible]					
PINTO HYDRO SUBUNIT			X-17.C0								
02S/12E-36F01 S	1400.0**	11-01-62	409.8*	990.2	5000						
		3-14-63	400.4	999.6							
03S/15E-04J01 S	1080.6	11-01-62	158.8	921.8	5000						
		3-14-63	159.3	921.3							

* Questionable measurement
** Approximate ground surface elevation

+ Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

WHITEWATER HYDRO UNIT X-19.00

MORONGO HYDRO SUBUNIT X-19.A0

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/04E-12Q01 S	2740.0**	10-30-62	160.4	2579.6	5000
		3-12-63	160.7	2579.3	
01S/04E-15N01 S	2930.0	10-30-62	201.0	2729.0	5100
01S/04E-22J01 S	2750.0	10-30-62	170.2	2579.8	5100
		4-16-63	173.5	2576.5	
01S/04E-23C03 S	2700.0	10-30-62	138.8	2561.2	5100
		4-16-63	136.3	2563.7	
01S/04E-29J01 S	2641.0	10-30-62	88.0	2553.0	5100
		4-16-63	89.2	2551.8	
01S/05E-04R02 S	3520.0	10-30-62	67.4	3452.6	5100
		4-16-63	66.2	3453.8	

SAN GORGONIO HYDRO SUBUNIT X-19.C0

BEAUMONT HYDRO SUBAREA X-19.C1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
03S/01W-12A01 S	2552.9	8-09-62	316.5	2236.4	5713
		10-05-62	316.2	2236.7	
		12-14-62	317.7P	2235.2	
		1-24-63	317.1P	2235.8	
		3-29-63	316.6P	2236.3	
		6-07-63	318.5	2234.4	
03S/01W-12C01 S	2570.6	8-03-62	308.2	2262.4	5713
		10-05-62	308.6	2262.0	
		12-12-62	309.1	2261.5	
		1-24-63	309.6	2261.0	
		3-29-63	310.2	2260.4	
		6-07-63	310.8	2259.8	

SAN GORGONIO HYDRO SUBAREA X-19.C2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
02S/01E-03X01 S	5000.0**	8-09-62	FLOW		5713
		10-05-62	4.0	4996.0	
		12-14-62	8.4	4991.6	
		1-25-63	9.8	4990.2	
		4-03-63	10.3	4989.7	
		6-12-63	8.5	4991.5	
02S/01E-03X02 S	5000.0**	8-09-62	18.7	4981.3	5713
		10-05-62	25.0	4975.0	
		12-14-62	30.6	4969.4	
		1-25-63	32.0	4968.0	
		4-03-63	32.6	4967.4	
		6-12-63	31.8	4968.2	
02S/01E-08M01 S	3985.0**	8-05-62	70.1	3914.9	5713
		1-25-63	72.8	3912.2	
		6-12-63	70.1	3914.9	
02S/01E-17F01 S	3730.0	8-09-62	33.7*	3696.3	5713
		10-05-62	47.8*	3682.2	
		12-14-62	44.9*	3685.1	
		1-25-63	63.9	3666.1	
		4-03-63	72.2	3657.8	
		6-12-63	60.5*	3669.5	
02S/01E-17L01 S	3696.0	7-02-62 (CONT.)	FLOW		4103

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

WHITEWATER HYDRO UNIT X-19.00

SAN GORGONIO HYDRO SUBUNIT X-19.C0
SAN GORGONIO HYDRO SUBAREA X-19.C2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
02S/01E-17L01 S	3696.0	8-05-62	4.0P	3692.0	4103
		9-03-62	6.0P	3690.0	
		10-01-62	9.0P	3687.0	
		11-05-62	10.0P	3686.0	
02S/01E-29C01 S	3442.0**	12-14-62	203.6	3238.4	5713
		1-25-63	195.7	3246.3	
		4-03-63	189.8	3252.2	
02S/01E-29D01 S	3455.0**	12-14-62	170.8	3284.2	5713
		1-25-63	161.3	3293.7	
		4-03-63	154.1	3300.9	
02S/01E-29H01 S	3158.0	7-02-62	30.0	3128.0	4103
		8-05-62	33.0	3125.0	
		9-03-62	36.0	3122.0	
		10-01-62	42.0	3116.0	
		11-05-62	46.0	3112.0	
02S/01E-29P01 S	3278.0**	12-14-62	180.7	3097.3	5713
		1-25-63	175.5	3102.5	
		4-03-63	175.8	3102.2	
02S/01E-29Q03 S	3260.0**	10-05-62	173.1	3086.9	5713
		1-25-63	168.2	3091.8	
		6-12-63	169.7	3090.3	
02S/01E-33J01 S	2750.0	7-02-62	61.0P	2689.0	4103
		8-05-62	50.0P	2700.0	
		9-03-62	44.0P	2706.0	
		10-01-62	37.0P	2713.0	
		11-05-62	33.0P	2717.0	
02S/01E-33J02 S	2768.0	7-02-62	68.0P	2700.0	4103
		8-20-62	53.0P	2715.0	
		9-03-62	49.0P	2719.0	
		10-01-62	42.0P	2726.0	
		11-05-62	39.0	2729.0	
02S/01E-33K01 S	2804.0**	8-09-62	23.0	2781.0	5713
		10-05-62	23.1	2780.9	
		12-14-62	23.6	2780.4	
		1-24-63	23.5	2780.5	
		(CONT.)			

SAN GORGONIO HYDRO SUBUNIT X-19.C0
SAN GORGONIO HYDRO SUBAREA X-19.C2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
02S/01E-33K01 S	2804.0**	4-03-63	23.6	2780.4	5713
		6-12-63	23.9	2780.1	
03S/01E-03C01 S	2592.4	8-09-62	75.8	2516.6	5713
		10-05-62	65.2	2527.2	
		12-14-62	59.9	2532.5	
		1-25-63	59.3	2533.1	
		4-03-63	63.6	2528.8	
03S/01E-06M01 S	2588.8	1-24-63	334.7	2254.1	5713
03S/03E-08M01 S	1347.5	8-08-62	220.6	1126.9	4103
		9-18-62	220.9	1126.6	
	1350.0**	10-19-62	222.3	1127.7	5131
	1347.5	10-25-62	221.2	1126.3	4103
		11-14-62	221.4	1126.1	
	1350.0**	1-29-63	223.5	1126.5	5131
03S/01W-01N01 S	2603.1	8-03-62	332.1	2271.0	5713
		10-05-62	333.8	2269.3	
		12-12-62	333.6	2269.5	
		1-24-63	334.3	2268.8	
		3-29-63	334.6	2268.5	
		6-07-63	335.4	2267.7	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
WHITEWATER HYDRO UNIT X-19.00					
COACHELLA HYDRO SUBUNIT X-19.D0					
GARNET HILL HYDRO SUBAREA X-19.D1					
03S/04E-13N01 S	1100.0**	10-17-62	221.6	878.4	5131
		1-29-63	222.4	877.6	
03S/04E-17K01 S	900.0**	10-17-62	340.3	559.7	5131
		1-30-63	339.6	560.4	
03S/04E-22A01 S	710.0**	10-17-62	172.[illegible]	537.7	5131
		1-30-63	173.0	537.0	
03S/05E-19B01 S	690.0**	10-18-62	FLOW		5131
		2-01-63	FLOW		
MISSION CREEK HYDRO SUBAREA X-19.D2					
02S/04E-25N01 S	1099.0**	10-15-62	333.8	765.2	5131
		1-10-63	334.2	764.8	
		5-09-63	334.3	764.7	
02S/04E-27R01 S	[illegible]	1-21-63	431.[illegible]	757.1	4103
02S/04E-35Q01 S	1045.0	10-15-62	282.8	762.2.	5131
		1-10-63	283.0	762.0	
		5-09-63	283.[illegible]	761.8	
03S/04E-02D01 S	1050.0	1-16-63	294.7	755.3	4103
03S/04E-10J01 S	870.0	10-25-62	114.5	755.5	4103
		4-16-63	112.[illegible]	758.0	
03S/04E-11B02 S	912.0	1-16-63	149.7	762.3	4103
03S/04E-11L02 S	864.0	10-16-62	104.7	759.3	5131
		1-11-63	104.8	759.2	
		3-07-63	109.0	755.0	
		4-24-63	105.2	758.8	
03S/04E-12B01 S	885.0**	9-06-62	123.1	761.9	5131
		1-30-63	123.2	761.8	
		3-13-63	139.[illegible]	746.[illegible]	
		4-24-63	123.4	761.6	
03S/04E-12H01 S	846.0**	9-06-62 (CONT.)	86.4	759.6	5131
COACHELLA HYDRO SUBUNIT X-19.D0					
MISSION CREEK HYDRO SUBAREA X-19.D2					
03S/04E-12H01 S	846.0**	1-09-63	86.6	759.4	5131
		4-24-63	87.3	758.7	
03S/04E-13H01 S	769.0**	3-19-63	37.1	731.9	4103
03S/05E-08M01 S	820.0**	7-03-62	68.3	751.7	4103
		8-[illegible]-62	71.1	[illegible]	
		9-18-62	66.9	753.1	
		10-25-62	67.3	752.7	
		11-14-62	69.7	750.3	
		12-07-62	66.9	753.1	
		1-15-63	66.9	753.1	
		2-08-63	71.3	748.7	
		3-19-63	67.1	752.9	
		4-16-63	70.9	749.1	
		5-10-63	67.1	752.9	
		6-10-63	67.1	752.9	
03S/05E-09C01 S	1020.0**	3-19-63	253.7	766.3	4103
03S/05E-17J01 S	787.0**	10-16-62	37.4	749.6	5131
		2-01-63	36.5	750.5	
		5-10-63	38.0	749.0	
03S/05E-17K01 S	780.0**	10-16-62	33.8	746.2	5131
		10-25-62	39.4	740.6	4103
		2-01-63	29.0	751.0	5131
		5-10-63	32.9	747.1	
MIRACLE HILL HYDRO SUBAREA X-19.D3					
03S/05E-11J01 S	1114.6	2-08-63	228.9	885.7	4103
SKY VALLEY HYDRO SUBAREA X-19.D4					
02S/05E-30Q01 S	1100.0	10-25-62	98.9	1001.1	4103
		4-16-63	99.3	1000.7	
03S/06E-28A01 S	1005.0**	2-08-63	248.1	756.9	4103

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

WHITEWATER HYDRO UNIT X-19.00

State Well Number	G S. Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
COACHELLA HYDRO SUBUNIT X-19.D0					
SKY VALLEY HYDRO SUBAREA X-19.D4					
03S/06E-36P01 S	765.0**	10-18-62	76.0	689.0	5131
		2-06-63	76.3	688.7	
		2-19-63	76.2	688.8	
04S/06E-12K01 S	560.0**	2-05-63	-0.4	560.4	5131
THOUSAND PALMS HYDRO SUBAREA X-19.D6					
04S/06E-08L01 S	370.0**	2-05-63	260.8	109.2	5131
04S/06E-14C01 S	400.0**	2-06-63	8.1	391.9	5131
04S/06E-17R01 S	215.0**	10-11-62	117.8	97.2	5131
		2-01-63	109.6	105.4	
		5-03-63	114.0	101.0	
04S/06E-22C01 S	216.0**	9-11-62	133.7	82.3	5131
		2-01-63	131.6	84.4	
		5-03-63	136.5	79.5	
04S/06E-22C02 S	217.0**	9-11-62	129.6	87.4	5131
		2-01-63	127.0	90.0	
		5-03-63	131.5	85.5	
04S/06E-22J01 S	225.0**	2-06-63	142.6	82.4	5131
04S/06E-22K01 S	215.0**	2-06-63	134.3	80.7	5131
04S/07E-33F01 S	165.0**	1-10-63	127.0	38.0	5131
		2-06-63	120.3	44.7	
04S/07E-30M01 S	150.0**	1-10-63	109.1	40.9	5131
		2-05-63	106.4	43.6	
04S/07E-32F01 S	90.0**	1-10-63	59.0	31.0	5131
04S/07E-33N01 S	74.0**	1-10-63	41.3	32.7	5131
05S/07E-04A01 S	45.0**	10-03-62	47.5	-2.5	5131
		1-08-63	44.4	0.6	
05S/07E-04D01 S	55.0**	10-10-62 (CONT.)	52.2	2.8	5131

State Well Number	G S. Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
COACHELLA HYDRO SUBUNIT X-19.D0					
THOUSAND PALMS HYDRO SUBAREA X-19.D6					
05S/07E-04D01 S	55.0**	2-05-63	41.6	13.4	5131
		5-08-63	50.3	4.7	
05S/07E-04D02 S	55.0**	10-03-62	45.2	9.8	5131
		1-08-63	48.0	7.0	
INDIO HYDRO SUBAREA X-19.D7					
03S/04E-21D01 S	825.0**	10-17-62	454.5	370.5	5131
		1-30-63	456.3	368.7	
03S/04E-23M01 S	655.0**	10-17-62	231.5	423.5	5131
		1-31-63	244.4	410.6	
03S/04E-30C01 S	950.0**	10-18-62	548.4	401.6	5131
		1-29-63	549.7	400.3	
		5-15-63	550.1	399.9	
03S/04E-34J01 S	620.8**	10-12-62	364.7	256.1	5131
		1-31-63	372.0	248.8	
04S/04E-01N01 S	500.0**	10-23-62	274.5	225.5	4700
		1-09-63	274.7	225.3	
		2-26-63	275.5	224.5	
		3-20-63	276.0	224.0	
04S/04E-11K01 S	480.0**	8-01-62	284.0P	196.0	4700
		9-01-62	289.2P	190.8	
		11-28-62	265.6	214.4	
		12-17-62	266.3	213.7	
		1-09-63	264.8	215.2	
		2-26-63	265.0	215.0	
		3-20-63	265.0	215.0	
		4-17-63	265.7	214.3	
04S/04E-11Q01 S	464.0**	2-26-63	244.0	220.0	4700
		4-26-63	245.5	218.5	
04S/04E-13P01 S	410.9	10-23-62	203.9	207.0	5131
		2-19-63	205.1	205.8	
04S/04E-15J01 S	453.0	5-17-63	243.3	209.7	5131

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

WHITEWATER HYDRO UNIT X-19.00

COACHELLA HYDRO SUBUNIT X-19.D0
INDIO HYDRO SUBAREA X-19.D7

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
04S/04E-23C01 S	428.2**	9-11-62	235.0	193.2	4700
		10-17-62	235.0	193.2	
		11-28-62	237.0	191.2	
		12-17-62	237.0	191.2	
		1-09-63	247.0P	181.2	
		1-29-63	226.0	202.2	
		2-26-63	235.0	193.2	
		3-20-63	237.0	191.2	
		4-17-63	237.0	191.2	
04S/04E-25D01 S	423.0**	10-12-62	212.3	210.7	5131
		2-19-63	218.0	205.0	
04S/05E-15R02 S	345.0**	10-18-62	179.4	165.6	5131
		2-20-63	179.9	165.1	
04S/05E-16N01 S	360.0**	10-12-62	175.4	184.6	5131
		2-14-63	179.8	180.2	
		4-06-63	182.0	178.0	
		5-14-63	182.0	178.0	
04S/05E-17L01 S	375.0**	9-19-62	183.0	192.0	5131
		10-23-62	183.1	191.9	
		12-21-62	184.0	191.0	
		1-17-63	183.9	191.1	
		1-31-63	184.4	190.6	
		3-15-63	184.7	190.3	
		4-26-63	185.1	189.9	
		5-16-63	185.3	189.7	
		6-12-63	185.7	189.3	
04S/05E-17N01 S	380.0**	10-23-62	181.0	199.0	5131
		2-19-63	182.2	197.8	
04S/05E-19D01 S	350.0**	8-01-62	209.7P	140.3	4700
		9-11-62	200.4	149.6	
		10-17-62	200.5	149.5	
		11-29-62	200.5	149.5	
		12-20-62	200.5	149.5	
		1-10-63	211.2*	138.8	
		1-29-63	205.2*	144.8	
		2-26-63	200.2	149.8	
		3-20-63	201.2	148.8	
		4-17-63	200.7	149.3	

COACHELLA HYDRO SUBUNIT X-19.D0
INDIO HYDRO SUBAREA X-19.D7

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
04S/05E-21A01 S	357.0**	10-23-62	185.0	172.0	5131
		2-14-63	186.2	170.8	
		5-14-63	187.1	169.9	
04S/05E-21F01 S	345.0	10-23-62	166.3	178.7	5131
		2-20-63	166.9	178.1	
04S/05E-21H01 S	355.0**	10-05-62	198.1P	156.9	5131
		10-23-62	186.9	168.1	
		2-14-63	187.0	168.0	
		5-14-63	188.8	166.2	
04S/05E-21J01 S	348.0	10-05-62	174.9	173.1	5131
		2-14-63	175.0	173.0	
		5-14-63	176.0	172.0	
04S/05E-22A01 S	347.0**	10-18-62	182.2	164.8	5131
		2-20-63	183.3	163.7	
04S/05E-27N01 S	296.0**	10-23-62	143.8	152.2	5131
		2-14-63	143.9	152.1	
04S/05E-29A01 S	333.0**	2-20-63	156.7	176.3	5131
04S/05E-29F01 S	329.0**	2-21-63	153.2	175.8	5131
04S/05E-29K01 S	324.0**	10-23-62	149.4	174.6	5131
04S/05E-29R01 S	311.0**	2-19-63	140.7	170.3	5131
04S/05E-33B01 S	302.0**	8-02-62	158.2	143.8	4700
		9-13-62	159.0	143.0	
		10-02-62	158.5	143.5	
		11-30-62	160.0	142.0	
		12-26-62	158.3	143.7	
		1-08-63	143.7	158.3	
		2-27-63	143.8	158.2	
04S/05E-33B02 S	304.0**	8-02-62	142.8	161.2	4700
		9-13-62	142.3	161.7	
		10-22-62	142.0	162.0	
		11-30-62	143.9	160.1	
		12-26-62	142.5	161.5	
		1-08-63	142.3	161.7	

(CONT.)

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

WHITEWATER HYDRO UNIT X-19.00

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
COACHELLA HYDRO SUBUNIT X-19.D0					
INDIO HYDRO SUBAREA X-19.D7					
		(CONT.)			
04S/05E-33B02 S	304.0**	2-27-63	142.7	161.3	4700
		3-22-63	143.7	160.3	
04S/05E-33B03 S	303.0**	10-23-62	138.0	165.0	5131
		2-11-63	138.3	164.7	
04S/05E-33D01 S	308.0**	8-02-62	158.2	149.8	4103
		9-13-62	159.0	149.0	
		10-22-62	158.5	149.5	
		11-30-62	160.0	148.0	
		12-26-62	158.3	149.7	
04S/05E-35C01 S	271.0**	10-23-62	136.6	134.4	5131
		2-20-63	136.3	134.7	
04S/05E-35E01 S	270.0**	2-20-63	134.2	135.8	5131
04S/05E-35G01 S	262.0**	10-23-62	138.8	123.2	5131
		2-19-63	138.2	123.8	
04S/05E-35Q01 S	257.0	10-19-62	129.5	127.5	5131
04S/05E-36D01 S	318.0**	2-20-63	192.1	125.9	5131
04S/05E-36N01 S	250.0**	2-20-63	125.3	124.7	5131
04S/05E-36P01 S	250.0**	10-23-62	130.3	119.7	5131
		2-20-63	132.7	117.3	
04S/06E-18N01 S	232.0**	9-06-62	98.7	133.3	5131
		2-01-63	98.6	133.4	
		4-25-63	98.7	133.3	
04S/06E-18P01 S	235.0**	11-10-62	104.5	130.5	5131
		2-06-63	104.6	130.4	
		5-03-63	106.7	128.3	
04S/06E-18P02 S	236.0**	2-06-63	100.3	135.7	5131
04S/06E-18Q02 S	241.0**	10-15-62	116.3	124.7	5131
		2-06-63	116.8	124.2	
		5-03-63	117.9	123.1	
COACHELLA HYDRO SUBUNIT X-19.D0					
INDIO HYDRO SUBAREA X-19.D7					
04S/06E-18R01 S	238.0**	10-16-62	121.1	116.9	5131
		2-05-63	120.7	117.3	
		5-03-63	123.3	114.7	
04S/06E-19C01 S	221.0**	2-05-63	97.0	124.0	5131
04S/06E-19J02 S	220.0**	2-06-63	93.1	126.9	5131
04S/06E-21N01 S	180.0**	1-31-63	88.2	91.8	5131
04S/06E-27L01 S	168.0**	2-14-63	92.4	75.6	5131
04S/06E-27N01 S	165.0**	9-06-62	103.4	61.6	5131
		2-04-63	91.3	73.7	
		4-25-63	104.7	60.3	
04S/06E-28A02 S	175.0	2-14-63	91.3	83.7	5131
04S/06E-28E01 S	180.0**	1-31-63	84.6	95.4	5131
04S/06E-28H01 S	170.0**	2-15-63	90.0	80.0	5131
04S/06E-28J02 S	167.0**	2-14-63	93.0	74.0	5131
04S/06E-28K01 S	168.0**	1-30-63	85.3	82.7	5131
04S/06E-28K02 S	166.0**	1-31-63	88.2	77.8	5131
04S/06E-29A01 S	178.0**	9-11-62	81.3	96.7	5131
		1-31-63	83.8	94.2	
04S/06E-29B01 S	185.0**	9-11-62	87.8	97.2	5131
		1-31-63	88.0	97.0	
04S/06E-29E01 S	265.0**	1-31-63	139.8	125.2	5131
04S/06E-34D01 S	160.0**	2-20-63	92.5	67.5	5131
04S/06E-34F01 S	161.0**	2-20-63	96.7	64.3	5131
04S/06E-34L01 S	160.0**	2-13-63	100.8	59.2	5131
04S/06E-34Q01 S	163.0**	2-07-63	59.7	103.3	5131

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

WHITEWATER HYDRO UNIT X-19.00

COACHELLA HYDRO SUBUNIT X-19.D0
INDIO HYDRO SUBAREA X-19.D7

State Well Number	G S Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
05S/05E-01C01 S	245.0**	2-15-63	126.0	119.0	5131
05S/05E-01D01 S	251.0**	2-15-63	127.6	123.4	5131
05S/05E-01D02 S	250.0**	2-15-63	128.1	121.9	5131
05S/05E-01E02 S	250.0**	2-15-63	126.7	123.3	5131
05S/05E-01M01 S	245.0**	2-15-63	126.6	118.4	5131
05S/05E-01P01 S	240.0**	2-13-63	127.6	112.4	5131
05S/05E-01Q01 S	237.0**	2-13-63	125.8	111.2	5131
05S/05E-01R01 S	232.0**	2-13-63	124.4	107.6	5131
05S/05E-02K01 S	245.0**	2-21-63	128.4	116.6	5131
05S/05E-02K02 S	245.0**	2-21-63	129.1	115.9	5131
05S/05E-02L01 S	255.0**	2-21-63	131.9	123.1	5131
		5-02-63	133.8	121.2	
05S/05E-02P02 S	250.0**	2-14-63	129.9	120.1	5131
05S/05E-02P03 S	250.0**	2-14-63	129.8	120.2	5131
05S/05E-11A01 S	234.0**	2-13-63	126.2	107.8	5131
05S/05E-12B01 S	233.0**	2-14-63	124.9	108.1	5131
05S/05E-12D01 S	235.0**	2-13-63	128.6	106.4	5131
05S/05E-12G01 S	227.0**	2-13-63	126.0	101.0	5131
05S/05E-12G02 S	227.0**	2-13-63	123.6	103.4	5131
05S/05E-12G03 S	227.0**	2-13-63	125.6	101.4	5131
05S/05E-12H01 S	223.0**	2-14-63	122.5	100.5	5131
05S/05E-13A01 S	265.0**	2-15-63	125.3	139.7	5131
05S/06E-06N01 S	228.0**	2-05-63	123.0	105.0	5131

COACHELLA HYDRO SUBUNIT X-19.D0
INDIO HYDRO SUBAREA X-19.D7

State Well Number	G S Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
05S/06E-06P01 S	223.0**	1-31-63	122.7	100.3	5131
05S/06E-13H01 S	150.0**	9-13-62	120.9	29.1	5131
		2-12-63	117.8	32.2	
		5-07-63	116.9	33.1	
05S/06E-13K01 S	160.0**	10-05-62	125.8P	34.2	5131
		10-15-62	124.2	35.8	
		2-12-63	122.6	37.4	
		5-07-63	123.2	36.8	
05S/06E-22L01 S	187.0**	10-10-62	116.9	70.1	5131
		2-12-63	113.8	73.2	
		5-02-63	116.3	70.7	
05S/06E-22N01 S	211.0**	9-14-62	143.8	67.2	5131
		2-12-63	137.2	73.8	
		5-02-63	139.8	71.2	
05S/06E-22P01 S	205.0**	9-14-62	133.1	71.9	5131
		2-12-63	124.7	80.3	
		5-02-63	128.2	76.8	
05S/06E-22Q01 S	190.0**	9-07-62	122.2	67.8	5131
		1-17-63	118.0	72.0	
		4-26-63	120.7	69.3	
05S/06E-28M01 S	340.0**	9-27-62	257.2	82.8	5131
		2-07-63	256.3	83.7	
05S/06E-29R01 S	420.0**	9-07-62	323.6	96.4	5131
		2-07-63	323.5	96.5	
05S/06E-36L01 S	52.0**	9-11-62	79.6	-27.6	5131
		2-07-63	78.3	-26.3	
05S/07E-04M01 S	50.0**	10-03-62	43.7	6.3	5131
		1-08-63	42.0	8.0	
05S/07E-04Q01 S	40.0**	10-03-62	47.4	-7.4	5131
		1-08-63	46.4	-6.4	
05S/07E-06B01 S	93.0**	10-04-62	51.6	41.4	5131
		1-09-63	50.5	42.5	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

WHITEWATER HYDRO UNIT X-19.00

State Well Number	G S Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
COACHELLA HYDRO SUBUNIT X-19.D0					
INDIO HYDRO SUBAREA X-19.D7					
05S/07E-06L01 S	99.0**	1-09-63	63.5	35.5	5131
05S/07E-07F01 S	102.0**	10-04-62	81.6	20.4	5131
		1-10-63	80.2	21.8	
05S/07E-07J01 S	100.0**	9-28-62	98.9	1.1	5131
		1-09-63	108.4	-8.4	
05S/07E-07P01 S	100.0**	10-10-62	93.5P	6.5	5131
		10-15-62	80.0	20.0	
		2-11-63	75.4	24.6	
		5-07-63	77.1	22.9	
05S/07E-08G01 S	60.0**	10-04-62	82.0	-22.0	5131
		1-09-63	78.9	-18.9	
05S/07E-09F01 S	55.0**	10-03-62	53.7	1.3	5131
		1-09-63	52.0	3.0	
05S/07E-10E01 S	28.0**	9-28-62	44.8	-16.8	5131
		1-08-63	34.0	-6.0	
		5-01-63	43.2	-15.2	
05S/07E-13D01 S	-11.0**	9-13-62	25.2	-36.2	5131
		1-08-63	24.0	-35.0	
		5-01-63	20.2	-31.2	
05S/07E-14K01 S	-5.0**	9-12-62	31.0	-36.0	5131
		1-11-63	23.9	-28.9	
05S/07E-16C01 S	50.0**	10-03-62	47.6	2.4	5131
		1-10-63	46.0	4.0	
05S/07E-16K01 S	34.0**	9-06-62	42.1	-8.1	5131
		2-11-63	35.7	-1.7	
		4-24-63	38.4	-4.4	
05S/07E-18D01 S	125.0**	1-10-63	103.4	21.6	5131
05S/07E-18M01 S	125.0**	9-13-62	131.6	-6.6	5131
		1-10-63	129.8	-4.8	
05S/07E-21F02 S	35.0**	9-07-62	46.7	-11.7	5131
		1-08-63	40.2	-5.2	
		(CONT.)			

State Well Number	G S Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
COACHELLA HYDRO SUBUNIT X-19.D0					
INDIO HYDRO SUBAREA X-19.D7					
05S/07E-21F02 S	35.0**	4-25-63	42.4	-7.4	5131
05S/07E-30F01 S	76.0**	9-07-62	73.9	2.1	5131
		2-07-63	71.2	4.8	
		5-08-63	72.0	4.0	
05S/07E-30F02 S	76.0**	9-07-62	75.4	0.6	5131
		2-07-63	71.5	4.5	
		5-08-63	72.4	3.6	
05S/07E-34R01 S	1.0**	9-12-62	25.0	-24.0	5131
		1-08-63	28.1	-27.1	
05S/07E-36D01 S	-21.0**	9-12-62	21.8	-42.8	5131
		1-08-63	16.8	-37.8	
05S/07E-36G01 S	-30.0**	9-12-62	15.0	-45.0	5131
		1-08-63	13.3	-43.3	
05S/07E-36Q01 S	-34.0**	9-12-62	14.7	-48.7	5131
		1-14-63	13.6	-47.6	
06S/07E-01P01 S	-50.0**	9-07-62	6.3	-56.3	5131
		1-03-63	6.1	-56.1	
06S/07E-02G01 S	-10.0**	9-13-62	20.6	-30.6	5131
		2-08-63	22.3	-32.3	
		5-02-63	23.7	-33.7	
06S/07E-10G01 S	-15.0**	9-07-62	14.2	-29.2	5131
		1-03-63	16.0	-31.0	
		4-26-63	16.6	-31.6	
06S/07E-12E01 S	-45.0**	9-12-62	12.0	-57.0	5131
		1-03-63	10.0	-55.0	
06S/07E-17R01 S	-5.0	9-11-62	51.8	-56.8	5131
		1-03-63	49.1	-54.1	
06S/07E-22B01 S	-42.0**	9-11-62	9.1	-51.1	5131
		1-03-63	8.0	-50.0	
		5-07-63	6.4	-48.4	
06S/08E-05R01 S	-83.0**	7-03-62	3.4	-86.4	5131
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

WHITEWATER HYDRO UNIT X-19.00

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
COACHELLA HYDRO SUBUNIT X-19.D0					
INDIO HYDRO SUBAREA X-19.D7					
		(CONT.)			
06S/08E-05R01 S	-83.0**	8-28-62	5.7	-88.7	5131
		12-20-62	FLOW		
		1-02-63	FLOW		
		1-16-63	FLOW		
		2-20-63	FLOW		
		3-15-63	-0.9	-82.1	
		4-30-63	0.4	-83.4	
		5-17-63	1.5	-84.5	
06S/08E-05R02 S	-82.0**	8-28-62	6.6	-88.6	5131
		12-20-62	FLOW		
		1-02-63	FLOW		
		5-17-63	3.0P	-85.0	
06S/08E-11N01 S	-110.0**	9-07-62	0.7	-110.7	5131
		1-03-63	FLOW		
		1-16-63	FLOW		
		4-30-63	FLOW		
06S/08E-19D01 S	-84.0**	9-06-62	FLOW		5131
		1-22-63	FLOW		
06S/08E-19R01 S	-106.0	9-06-62	FLOW		5131
		1-22-63	FLOW		
		4-26-63	FLOW		
06S/08E-32R01 S	-140.0**	9-05-62	FLOW		5131
		1-17-63	FLOW		
06S/08E-36M01 S	-152.8	8-31-62	FLOW		5131
		1-16-63	FLOW		
		5-01-63	FLOW		
07S/07E-03A01 S	-70.4**	9-05-62	26.9	-97.3	5131
		1-22-63	24.6	-95.0	
07S/08E-07R01 S	-89.7**	9-05-62	34.3	-124.0	5131
		1-03-63	35.2	-124.9	
		4-30-63	34.0	-123.7	
07S/08E-17A01 S	-114.7**	8-31-62	10.0	-124.7	5131
		1-03-63	7.4	-122.1	
COACHELLA HYDRO SUBUNIT X-19.D0					
INDIO HYDRO SUBAREA X-19.D7					
07S/08E-17A02 S	-114.1**	8-31-62	14.3	-128.4	5131
		1-03-63	12.2	-126.3	
07S/08E-18C01 S	-72.7**	8-30-62	50.0	-122.7	5131
		1-04-63	48.3	-121.0	
07S/08E-18C02 S	-73.1**	8-30-62	49.2	-122.3	5131
		1-04-63	48.0	-121.1	
07S/08E-21H01 S	-90.0**	8-28-62	39.0	-129.0	5131
		1-04-63	43.6	-133.6	
07S/08E-34G01 S	-98.0**	8-29-62	40.8	-138.8	5131
		9-27-62	39.3	-137.3	
		1-02-63	40.6	-138.6	
07S/08E-34K01 S	-85.0**	8-31-62	51.6	-136.6	5131
		1-02-63	51.2	-136.2	
07S/08E-35K01 S	-160.0**	8-31-62	FLOW		5131
		1-18-63	FLOW		
07S/09E-07F01 S	-186.0**	9-05-62	FLOW		5131
		1-16-63	FLOW		
07S/09E-13N01 S	-101.0**	9-05-62	49.8	-150.8	5131
		1-04-63	48.9	-149.9	
07S/09E-23N01 S	-187.7**	9-05-62	8.0	-195.7	5131
		1-03-63	2.9	-190.6	
		5-01-63	2.9	-190.6	
07S/09E-30M01 S	-210.0**	9-05-62	FLOW		5131
		1-25-63	FLOW		
07S/10E-20R01 S	-134.4**	9-05-62	22.4	-156.8	5131
		1-04-63	22.8	-157.2	
08S/08E-03B01 S	-94.7**	8-30-62	44.2	-138.9	5131
		1-04-63	43.9	-138.6	
08S/08E-09B01 S	33.0	9-12-62	170.1	-137.1	5131
		1-14-63	169.0	-136.0	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data	State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
			WHITEWATER HYDRO UNIT			X-19.00					
COACHELLA HYDRO SUBUNIT			X-19.00								
INDIO HYDRO SUBAREA				X-19.07							
08S/08E-11B01 S	-149.2**	8-30-62	FLOW		5131						
		1-23-63	FLOW								
08S/08E-24A01 S	-153.7**	8-28-62	10.0	-163.7	5131						
		1-04-63	9.3	-163.0							
08S/08E-24L01 S	-108.7**	8-28-62	51.4*	-160.1	5131						
		1-02-63	49.1	-157.8							
		4-30-63	48.8	-157.5							
08S/09E-33N01 S	-132.8**	8-28-62	41.8	-174.6	5131						
		1-14-63	41.1	-173.9							

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

ANZA BORREGO HYDRO UNIT X-22.00

BORREGO HYDRO SUBUNIT X-22.A0

BORREGO HYDRO SUBAREA X-22.A3

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
10S/06E-21A01 S	664.0**	11-02-62	169.5	494.5	5000
		3-15-63	166.9	497.1	
10S/06E-24K01 S	600.0**	11-02-62	24.8	575.2	5000
		3-15-63	28.0	572.0	
10S/06E-29N01 S	595.0**	11-02-62	117.2	477.8	5000
		3-15-63	119.7	475.3	
10S/06E-35N01 S	539.0	11-02-62	43.5	495.5	5000
		3-15-63	94.4P	444.6	
10S/06E-36Q01 S	535.0**	11-02-62	61.3	473.7	5000
		3-15-63	60.0	475.0	
10S/07E-19M01 S	599.0**	11-02-62	93.6	505.4	5000
		3-15-63	94.1	504.9	
11S/06E-05P01 S	600.0**	11-02-62	138.2	461.8	5000
		3-15-63	137.9	462.1	
11S/06E-11D02 S	497.0**	11-02-62	33.4	463.6	5000
		3-15-63	31.2	465.8	
11S/06E-11M01 S	487.0**	11-02-62	23.3	463.7	5000
		3-15-63	21.5	465.5	
11S/06E-22A01 S	500.0**	11-02-62	59.1	440.9	5000
		3-14-63	59.2	440.8	
11S/07E-07N01 S	495.0**	11-02-62	34.7	460.3	5000
		3-15-63	34.5	460.5	
11S/07E-20P01 S	560.0**	11-01-62	70.4	489.6	5000
		3-14-63	70.3	489.7	

OCOTILLO-LR S FELIPE HYDR SUBUNIT X-22.B0

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
12S/08E-22E01 S	120.0**	11-01-62	112.5	7.5	5000
		3-14-63	113.3	6.7	
12S/09E-23D01 S	10.0**	11-01-62	140.5P	-130.5	5000
		3-14-63	142.0P	-132.0	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
ANZA BORREGO HYDRO UNIT X-22.00					
SAN FELIPE HYDRO SUBUNIT X-22.D0					
12S/04E-24K01 S	2430.0**	11-02-62	32.7	2397.3	5000
		3-15-63	32.6	2397.4	
12S/05E-34J01 S	2250.0**	11-02-62	61.4	2188.6	5000
		3-15-63	61.5	2188.5	

# Questionable measurement
## Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

EAST SALTON SEA HYDRO UNIT X-25.00

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data	State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
07S/10E-35G01 S	-65.2	8-30-62	88.2	-153.4	5131						
		1-04-63	87.9	-153.1							

# Questionable measurement

## Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

AGENCY CODE FOR COLORADO RIVER BASIN DRAINAGE PROVINCE (X)

Agency code	Agency name
4103	Riverside County Flood Control and Water Conservation District
4700	Palm Springs Water Company
5000	U. S. Geological Survey, Long Beach
5050	California Department of Water Resources
5100	San Bernardino County Flood Control District
5131	Coachella Valley County Water District
5713	Rowe, W. P.

APPENDIX C5

GROUND WATER MEASUREMENTS

SANTA ANA
DRAINAGE PROVINCE
(Y)

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Y-01.A3	Santa Ana Narrows Hydrologic Subarea	C5- 27
Y-01.B0	Middle Santa Ana River Hydrologic Subunit	C5- 30
Y-01.B1	Chino Hydrologic Subarea	C5- 30
Y-01.B2	Harrison Hydrologic Subarea	C5- 55
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Y-01.B5	Temescal Hydrologic Subarea	C5- 66
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AGENCY CODE FOR SANTA ANA DRAINAGE PROVINCE (Y) C5-153

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
04S/09W-02L01 S	331.5	7-05-62	49.4	282.1	3102
		8-01-62	49.3	282.2	
		9-05-62	50.0	281.5	
		10-03-62	50.2	281.3	
		11-01-62	50.3	281.2	
		12-05-62	50.7	280.8	
		1-02-63	50.6	280.9	
		2-06-63	50.6	280.9	
		3-06-63	50.9	280.6	
		4-03-63	51.4	280.1	
		5-01-63	51.7	279.8	
		6-05-63	51.3	280.2	
04S/09W-03J01 S	310.0	7-19-62	33.3	276.7	3102
		8-17-62	33.3	276.7	
		9-25-62	34.1	275.9	
		10-19-62	34.4	275.6	
		11-27-62	35.2	274.8	
		12-27-62	35.7	274.3	
		1-24-63	36.4	273.6	
		2-26-63	36.5	273.5	
		3-26-63	36.9	273.1	
		4-18-63	37.2	272.8	
		5-17-63	36.1	273.9	
04S/09W-03L01 S	302.2	7-19-62	46.9	255.3	3102
		8-17-62	46.9	255.3	
		9-25-62	47.2	255.0	
		10-19-62	47.5	254.7	
		11-27-62	48.1	254.1	
		12-27-62	48.4	253.8	
		1-24-63	49.2	253.0	
		2-26-63	49.3	252.9	
		3-26-63	49.1	253.1	
		4-18-63	48.6	253.6	
		5-17-63	48.6	253.6	
04S/09W-03M01 S	300.3	7-19-62	48.5	251.8	3102
		8-17-62	48.4	251.9	
		9-25-62	48.8	251.5	
		10-19-62	49.2	251.1	
		11-27-62	50.1	250.2	
		12-27-62	49.5	250.8	
		1-24-63	50.0	250.3	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
04S/09W-03M01 S	300.3	2-26-63	52.5	247.8	3102
		3-26-63	51.7	248.6	
		4-18-63	51.5	248.8	
		5-17-63	51.2	249.1	
04S/09W-04G01 S	256.4	7-01-62	23.2	233.2	4742
		7-15-62	57.3P	199.1	
		8-01-62	56.1P	200.3	
		8-15-62	56.4P	200.0	
		9-02-62	54.0P	202.4	
		9-16-62	53.8P	202.6	
		10-01-62	53.1P	203.3	
		10-15-62	18.6	237.8	
		11-01-62	53.9P	202.5	
		11-18-62	18.5	237.9	
		12-01-62	53.2P	203.2	
		12-15-62	53.0P	203.4	
		1-02-63	18.0	238.4	
		1-16-63	50.2P	206.2	
		2-03-63	25.1	231.3	
		2-17-63	58.7P	197.7	
		3-03-63	22.1	234.3	
		3-17-63	57.9*	198.5	
		4-01-63	57.3P	199.1	
		4-15-63	56.1P	200.3	
		5-01-63	56.8P	199.6	
		5-15-63	56.1P	200.3	
		6-02-63	56.1P	200.3	
		6-16-63	57.1P	199.3	
		6-19-63	21.0P	235.4	3102
04S/09W-05M02 S	226.0	8-02-62	83.4	142.6	3102
		9-04-62	82.6	143.4	
		10-02-62	83.8	142.2	
		12-04-62	76.8*	149.2	
		1-03-63	74.7	151.3	
		1-31-63	76.3	149.7	
		3-05-63	80.2*	145.8	
		4-02-63	82.7	143.3	
		5-02-63	77.9	148.1	
		6-04-63	75.8	150.2	
04S/09W-07M01 S	205.9	7-17-62	104.9*	101.0	3102
		8-01-62	100.0	105.9	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
04S/09W-07M01 S	205.9	8-15-62	102.4	103.5	3102
		9-04-62	102.2	103.7	
		10-01-62	100.6	105.3	
		10-15-62	101.3	104.6	
		11-01-62	96.2*	109.7	
		12-03-62	97.0	108.9	
		12-17-62	93.3	112.6	
		1-02-63	96.3*	109.6	
		1-16-63	101.1*	104.8	
		2-01-63	99.2	106.7	
		2-15-63	97.8	108.1	
		3-01-63	99.3	106.6	
		3-15-63	96.1	109.8	
		4-01-63	100.3	105.6	
		4-15-63	98.1	107.8	
		5-01-63	95.7	110.2	
		5-15-63	94.9	111.0	
		6-03-63	97.6	108.3	
		6-19-63	95.7	110.2	
04S/09W-07Q01 S	203.8	7-02-62	111.8*	92.0	4715
		7-16-62	108.8*	95.0	
		8-06-62	97.5	106.3	
		8-20-62	96.2	107.6	
		9-04-62	97.4	106.4	
		9-17-62	98.3	105.5	
		10-08-62	96.2	107.6	
		10-22-62	91.0	112.8	
		11-05-62	86.7	117.1	
		11-19-62	91.7	112.1	
		12-04-62	94.3	109.5	
		12-17-62	90.2	113.6	
		1-07-63	99.8*	104.0	
		1-21-63	107.0*	96.8	
		2-05-63	106.7*	97.1	
		2-19-63	102.3*	101.5	
		3-04-63	103.0*	100.8	
		3-18-63	97.3	106.5	
		4-08-63	100.3	103.5	
		4-22-63	99.7	104.1	
		5-06-63	97.8	106.0	
		5-22-63	98.1	105.7	
		6-03-63	99.0	104.8	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
04S/09W-07Q01 S	203.8	6-17-63	100.0	103.8	4715
04S/09W-07Q03 S	202.0	7-02-62	130.8*	71.2	4715
		7-16-62	127.9*	74.1	
		8-06-62	121.0	81.0	
		8-20-62	121.5	80.5	
		9-04-62	119.6	82.4	
		9-17-62	119.5	82.5	
		10-08-62	118.0	84.0	
		10-22-62	115.0	87.0	
		11-05-62	111.0	91.0	
		11-19-62	111.4	90.6	
		12-04-62	110.5	91.5	
		12-17-62	110.7	91.3	
		1-07-63	115.2*	86.8	
		1-21-63	120.5*	81.5	
		2-05-63	118.6	83.4	
		2-19-63	116.0	86.0	
		3-04-63	117.2	84.8	
		3-18-63	112.5	89.5	
		4-01-63	116.9	85.1	
		4-15-63	114.9	87.1	
		5-06-63	113.2	88.8	
		5-22-63	114.2	87.8	
		6-03-63	114.5	87.5	
		6-17-63	113.5	88.5	
04S/09W-07Q04 S	205.0	7-02-62	105.3*	99.7	4715
		7-16-62	99.0*	106.0	
		8-06-62	101.4*	103.6	
		8-20-62	92.3	112.7	
		9-04-62	99.5*	105.5	
		9-17-62	101.0*	104.0	
		10-08-62	95.0	110.0	
		10-15-62	101.2*	103.8	
		11-05-62	87.0	118.0	
		11-19-62	89.1	115.9	
		12-04-62	90.7	114.3	
		12-17-62	86.5	118.5	
04S/09W-07Q05 S	205.0	7-01-62	108.1*	96.9	4715
		7-15-62	102.8*	102.2	
		8-01-62	93.2	111.8	
		8-15-62	133.5P	71.5	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
04S/09W-07Q05 S	205.0	9-04-62	132.2P	72.8	4715
		9-18-62	133.5P	71.5	
		10-08-62	97.8*	107.2	
		10-22-62	91.8	113.2	
		11-05-62	89.3	115.7	
		11-19-62	91.4	113.6	
		12-04-62	93.0	112.0	
		12-17-62	88.8	116.2	
		1-07-63	97.6*	107.4	
		1-21-63	103.3*	101.7	
		2-05-63	98.2	106.8	
		2-19-63	98.2	106.8	
		3-04-63	97.0	108.0	
		3-18-63	93.5	111.5	
		4-01-63	101.0*	104.0	
		4-15-63	97.0*	108.0	
		5-06-63	93.8	111.2	
		5-22-63	133.5P	71.5	
		6-04-63	133.4P	71.6	
		6-17-63	95.6	109.4	
04S/09W-08C01 S	229.0	8-17-62	15.2	213.8	3102
		10-19-62	16.1	212.9	
		11-27-62	16.1	212.9	
		12-27-62	15.9	213.1	
		1-24-63	18.9	210.1	
		2-26-63	15.4	213.6	
		3-26-63	17.2	211.8	
		4-18-63	16.7	212.3	
		5-17-63	13.3	215.7	
04S/09W-17Q01 S	231.0	7-19-62	169.7	61.3	3102
		8-17-62	166.9	64.1	
		9-25-62	164.3	66.7	
		10-19-62	165.4	65.6	
		11-27-62	162.3	68.7	
		12-27-62	157.4*	73.6	
		1-24-63	157.5	73.5	
		2-26-63	157.2	73.8	
		3-26-63	156.2	74.8	
		4-18-63	155.9	75.1	
		5-17-63	154.8	76.2	

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
04S/09W-18C01 S	197.0	7-02-62	125.5	71.5	4715
		7-16-62	121.9	75.1	
		8-07-62	116.0	81.0	
		8-20-62	115.9	81.1	
		9-04-62	115.3	81.7	
		9-17-62	114.7	82.3	
		10-08-62	113.2	83.8	
		10-22-62	110.3	86.7	
		11-05-62	107.0	90.0	
		11-20-62	108.0	89.0	
		12-04-62	108.3	88.7	
		12-17-62	105.7	91.3	
		1-07-63	110.5	86.5	
		1-21-63	113.2	83.8	
		2-05-63	112.5	84.5	
		2-19-63	110.5	86.5	
		3-04-63	111.2	85.8	
		3-18-63	107.3	89.7	
		4-01-63	110.2	86.8	
		4-15-63	109.0	88.0	
		5-06-63	107.4	89.6	
		5-22-63	108.8	88.2	
		6-03-63	109.0	88.0	
		6-17-63	108.6	88.4	
04S/09W-18C02 S	201.0	7-02-62	125.2	75.8	4715
		7-16-62	121.3	79.7	
		8-06-62	115.3	85.7	
		8-19-62	114.5	86.5	
		9-04-62	114.2	86.8	
		9-17-62	114.2	86.8	
		10-08-62	112.5	88.5	
		10-22-62	109.0	92.0	
		11-05-62	105.8	95.2	
		11-20-62	107.8	93.2	
		12-04-62	108.5	92.5	
		12-18-62	105.3	95.7	
		1-07-63	110.0*	91.0	
		1-21-63	113.8*	87.2	
		2-05-63	112.7	88.3	
		2-19-63	110.5	90.5	
		3-04-63	112.2	88.8	
		3-18-63	107.0	94.0	
		4-01-63	111.0	90.0	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S.Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
04S/09W-18C02 S	201.0	4-15-63	109.5	91.5	4715
		5-06-63	107.7	93.3	
		5-22-63	109.0	92.0	
		6-03-63	109.0	92.0	
		6-17-63	108.6	92.4	
04S/09W-18F01 S	195.0	7-02-62	125.0	70.0	4715
		7-16-62	121.9	73.1	
		8-06-62	116.6	78.4	
		8-20-62	116.0	79.0	
		9-04-62	115.4	79.6	
		9-17-62	114.5	80.5	
		10-08-62	112.0	83.0	
		10-22-62	110.5	84.5	
		11-06-62	107.3	87.7	
		11-19-62	109.1	85.9	
		12-04-62	108.0	87.0	
		12-17-62	106.0	89.0	
		1-07-63	109.5	85.5	
		1-21-63	112.4	82.6	
		2-05-63	111.5	83.5	
		2-19-63	109.3	85.7	
		3-04-63	110.2	84.8	
		3-18-63	106.8	88.2	
		4-01-63	109.2	85.8	
		4-15-63	107.7	87.3	
		5-06-63	106.3	88.7	
		5-22-63	107.4	87.6	
		6-03-63	107.3	87.7	
		6-17-63	107.2	87.8	
04S/09W-18H01 S	195.0**	7-19-62	92.9	102.1	3102
		8-17-62	88.8	106.2	
		9-25-62	88.3	106.7	
		10-19-62	89.3	105.7	
		11-27-62	86.9	108.1	
		12-27-62	89.9	105.1	
		1-24-63	93.0	102.0	
		2-26-63	90.8	104.2	
		3-26-63	96.7*	98.3	
		4-18-63	96.8*	98.2	
		5-17-63	90.8	104.2	

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S.Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
04S/09W-18Q01 S	183.8	4-18-63	92.3	91.5	3102
		5-17-63	88.1	95.7	
04S/09W-19D01 S	177.7	7-19-62	115.9	61.8	3102
		9-25-62	109.9	67.8	
		12-27-62	102.0	75.7	
		2-26-63	103.0	74.7	
		3-26-63	101.1	76.6	
		4-18-63	100.8	76.9	
04S/09W-21D02 S	250.0	7-19-62	193.8	56.2	3102
04S/09W-22M01 S	317.4	7-19-62	287.3*	30.1	3102
		8-17-62	283.6*	33.8	
		9-25-62	288.4*	29.0	
		10-19-62	289.6*	27.8	
		11-27-62	291.0*	26.4	
		12-27-62	284.2*	33.2	
		1-24-63	285.4*	32.0	
		2-26-63	264.2	53.2	
		3-26-63	261.4	56.0	
		4-18-63	263.2	54.2	
		5-17-63	260.7	56.7	
04S/09W-22R01 S	331.9	7-19-62	311.2	20.7	3102
		8-17-62	308.1	23.8	
		9-25-62	312.2	19.7	
		12-27-62	310.5	21.4	
		1-24-63	308.9	23.0	
		2-26-63	287.5*	44.4	
		4-18-63	288.2	43.7	
04S/09W-23A01 S	426.0**	7-19-62	80.3P	345.7	3102
		8-17-62	80.5P	345.5	
		9-25-62	81.6P	344.4	
		10-19-62	81.4P	344.6	
		11-27-62	78.4P	347.6	
		12-27-62	77.9P	348.1	
		1-24-63	75.7P	350.3	
		2-26-63	77.8P	348.2	
		3-26-63	80.8P	345.2	
		4-18-63	70.7P	355.3	
		5-17-63	71.0P	355.0	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
04S/09W-27F01 S	290.4	7-02-62	265.0	25.4	4715
		7-16-62	263.9	26.5	
		8-05-62	260.2	30.2	
		8-20-62	265.5	24.9	
04S/09W-28H02 S	290.0	7-02-62	278.5P	11.5	4715
		7-16-62	262.5	27.5	
		8-06-62	258.5	31.5	
		8-20-62	280.5P	9.5	
		9-04-62	259.8	30.2	
		9-18-62	276.8P	13.2	
		10-08-62	260.2	29.8	
		10-22-62	257.5	32.5	
		11-05-62	257.3	32.7	
		11-19-62	257.0	33.0	
		12-04-62	255.0	35.0	
		12-17-62	253.5	36.5	
		1-07-63	251.5	38.5	
		1-21-63	248.2	41.8	
		2-05-63	246.5	43.5	
		2-19-63	244.2	45.8	
		3-04-63	244.0	46.0	
		3-18-63	242.4	47.6	
		4-01-63	241.4	48.6	
		4-15-63	241.5	48.5	
		5-06-63	240.6	49.4	
		5-22-63	310.0P	-20.0	
		6-03-63	307.9P	-17.9	
		6-17-63	240.7	49.3	
04S/09W-30E01 S	159.4	7-04-62	119.0	40.4	3102
		7-18-62	118.2	41.2	
		8-01-62	116.7	42.7	
		8-15-62	115.7	43.7	
		9-05-62	114.3	45.1	
		9-19-62	112.9	46.5	
		10-03-62	112.1	47.3	
		10-17-62	110.8	48.6	
		11-07-62	108.3	51.1	
		11-21-62	107.3	52.1	
		12-05-62	106.4	53.0	
		12-19-62	105.1	54.3	
		1-02-63	104.0	55.4	
		1-16-63	104.6	54.8	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S. Elev, in feet	Date	Dist. G S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
04S/09W-30E01 S	159.4	2-06-63	104.5	54.9	3102
		2-20-63	103.3	56.1	
		3-06-63	103.0	56.4	
		3-20-63	102.1	57.3	
		4-03-63	101.9	57.5	
		4-17-63	101.4	58.0	
		5-01-63	101.1	58.3	
		5-15-63	101.2	58.2	
		6-05-63	100.2	59.2	
		6-19-63	99.5	59.9	
04S/09W-32K01 S	200.0	7-02-62	192.8	7.2	4715
		7-16-62	191.0	9.0	
		8-06-62	254.5P	-54.5	
		8-20-62	256.3P	-56.3	
		9-04-62	190.8	9.2	
		9-18-62	254.5P	-54.5	
		10-08-62	200.0*		
		10-22-62	185.0	15.0	
		11-05-62	183.5	16.5	
		11-19-62	182.2	17.8	
		12-04-62	179.3	20.7	
		12-17-62	177.7	22.3	
		1-07-63	175.8	24.2	
		1-21-63	176.3	23.7	
		2-05-63	175.3	24.7	
		2-19-63	172.2	27.8	
		3-04-63	171.3	28.7	
		3-18-63	171.5	28.5	
		4-01-63	170.3	29.7	
		4-15-63	171.5	28.5	
		5-06-63	170.9	29.1	
		5-21-63	173.3	26.7	
		6-03-63	173.5	26.5	
		6-03-63	172.0	28.0	
04S/09W-33M01 S	226.0	7-02-62	240.0P	-14.0	4715
		7-16-62	214.8	11.2	
		8-06-62	217.5	8.5	
		8-20-62	217.7	8.3	
		9-04-62	214.5	11.5	
		9-18-62	242.0P	-16.0	
		10-09-62	238.5P	-12.5	
		10-22-62	207.5	18.5	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
04S/09W-33M01 S	226.0	11-05-62	233.2P	-7.2	4715
		11-19-62	205.9	20.1	
		12-04-62	202.0	24.0	
		12-17-62	200.3	25.7	
		1-07-63	198.0	28.0	
		1-21-63	199.0	27.0	
		2-05-63	196.5	29.5	
		2-19-63	192.5	33.5	
		3-04-63	195.0	31.0	
		3-18-63	190.8	35.2	
		4-01-63	189.9	36.1	
		4-15-63	192.5	33.5	
		5-06-63	193.5	32.5	
		5-20-63	196.0	30.0	
		6-03-63	197.8	28.2	
		6-17-63	196.0	30.0	
04S/10W-12A01 S	200.0	8-02-62	104.2	95.8	3102
		9-04-62	101.1	98.9	
		12-04-62	95.0	105.0	
		1-03-63	93.9	106.1	
		1-31-63	95.6	104.4	
		3-05-63	96.0	104.0	
		4-02-63	96.4	103.6	
		5-02-63	94.1	105.9	
04S/10W-12C01 S	193.0	7-31-62	95.7	97.3	4210
		8-31-62	93.7	99.3	
		9-30-62	95.7	97.3	
		10-31-62	92.7	100.3	
		11-30-62	87.7*	105.3	
		12-31-62	79.0*	114.0	
		1-31-63	86.3*	106.7	
		2-28-63	85.2	107.8	
		3-31-63	83.9	109.1	
		4-30-63	83.5	109.5	
		5-31-63	83.9	109.1	
		6-30-63	81.8	111.2	
04S/10W-12J02 S	193.0**	8-02-62	90.8	102.2	3102
		9-04-62	91.4	101.6	
		10-02-62	90.4	102.6	
		11-01-62	87.0	106.0	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
04S/10W-12J02 S	193.0**	12-04-62	85.1	107.9	3102
		1-03-63	83.5	109.5	
		1-31-63	86.8	106.2	
		3-05-63	85.4	107.6	
		4-02-63	86.8	106.2	
		5-02-63	83.3	109.7	
04S/10W-13B02 S	185.0	7-03-62	114.4	70.6	3102
		1-03-63	104.9	80.1	
		1-31-63	106.1	78.9	
		3-05-63	108.5	76.5	
		4-02-63	106.5	78.5	
		5-02-63	103.3	81.7	
04S/10W-13G01 S	187.8	8-02-62	94.2	93.6	3102
		9-04-62	92.6	95.2	
		1-03-63	97.3	90.5	
		1-31-63	98.6	89.2	
		3-05-63	102.9*	84.9	
		4-02-63	100.9	86.9	
		5-02-63	95.8	92.0	
		6-04-63	90.0*	97.8	
04S/10W-14D02 S	163.0**	7-31-62	112.7	50.3	4210
		8-31-62	112.0	51.0	
		9-30-62	109.7	53.3	
		10-31-62	109.0*	54.0	
		11-30-62	102.0*	61.0	
		12-31-62	98.8	64.2	
		1-31-63	100.0	63.0	
		2-28-63	99.0	64.0	
		3-31-63	96.8	66.2	
		4-30-63	97.0	66.0	
		5-31-63	96.1	66.9	
		6-30-63	100.2	62.8	
04S/10W-14H01 S	173.2	7-03-62	113.7	59.5	3102
		11-01-62	101.1	72.1	
		1-03-63	97.8	75.4	
		1-31-63	100.6	72.6	
		3-05-63	99.8	73.4	
		4-02-63	93.8*	79.4	
		5-02-63	93.7	79.5	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S. Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
04S/10W-14H02 S	173.0**	7-31-62	128.0*	45.0	4210
		8-31-62	113.3*	59.7	
		9-30-62	112.2*	60.8	
		10-31-62	107.0	66.0	
		11-30-62	106.2	66.8	
		12-31-62	103.1	69.9	
		1-31-63	104.5*	68.5	
		2-28-63	95.0	78.0	
		3-31-63	100.7	72.3	
		4-30-63	110.0*	63.0	
		5-31-63	96.3	76.7	
		6-30-63	104.8*	68.2	
04S/10W-14M01 S	156.0**	7-31-62	92.0*	64.0	4210
		8-31-62	87.3	68.7	
		9-30-62	86.7	69.3	
		10-31-62	83.0	73.0	
		11-30-62	81.5	74.5	
		12-31-62	79.5	76.5	
		1-31-63	79.0	77.0	
		2-28-63	78.5	77.5	
		3-31-63	76.2	79.8	
		4-30-63	75.0	81.0	
		5-31-63	76.0	80.0	
		6-30-63	82.2*	73.8	
04S/10W-15B01 S	148.9	7-31-62	121.3*	27.6	4210
		8-31-62	121.3*	27.6	
		9-30-62	114.7*	34.2	
		10-31-62	111.0	37.9	
		11-30-62	108.3	40.6	
		12-31-62	104.8	44.1	
		1-31-63	103.2	45.7	
		2-28-63	110.2*	38.7	
		3-31-63	100.0	48.9	
		4-30-63	99.3	49.6	
		5-31-63	105.6*	43.3	
04S/10W-15B02 S	149.9	7-01-62	120.0	29.9	3102
		7-01-62	120.0	29.9	
		7-31-62	126.0	23.9	4210
		8-01-62	121.3	28.6	3102
		8-01-62	121.3	28.6	
		8-31-62	125.3	24.6	4210
		(CONT.)			

/LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S. Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
04S/10W-15B02 S	149.9	9-01-62	121.3	28.6	3102
		9-01-62	121.3	28.6	3102
		9-30-62	122.0	27.9	4210
		10-01-62	114.7*	35.2	3102
		10-01-62	114.7*	35.2	
		10-31-62	122.3	27.6	4210
		11-01-62	111.0	38.9	3102
		11-01-62	111.0	38.9	
		11-30-62	113.3*	36.6	4210
		12-01-62	108.3	41.6	3102
		12-31-62	107.8	42.1	4210
		1-01-63	104.8	45.1	3102
		1-31-63	109.9	40.0	4210
		2-01-63	103.2	46.7	3102
		2-28-63	113.8*	36.1	4210
		3-01-63	110.2*	39.7	3102
		3-31-63	113.7*	36.2	4210
		4-01-63	100.0	49.9	3102
		4-30-63	112.6*	37.3	4210
		5-01-63	99.3	50.6	3102
		5-31-63	108.8	41.1	4210
		6-01-63	105.6	44.3	3102
		6-30-63	107.5	42.4	4210
04S/10W-15B03 S	149.5	7-31-62	122.3	27.2	4210
		8-31-62	123.0	26.5	
		9-30-62	124.0	25.5	
		10-31-62	123.0*	26.5	
		11-30-62	110.5*	39.0	
		12-31-62	104.3	45.2	
		1-31-63	104.4	45.1	
		2-28-63	107.5	42.0	
		3-31-63	107.2	42.3	
		4-30-63	106.6	42.9	
		5-31-63	103.1	46.4	
		6-30-63	101.8	47.7	
04S/10W-15B04 S	150.0	7-31-62	121.3*	28.7	4210
		8-31-62	121.3*	28.7	
		9-30-62	114.7	35.3	
		10-31-62	111.0	39.0	
		11-30-62	108.3	41.7	
		12-31-62	104.8	45.2	
		1-31-63	103.2	46.8	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
04S/10W-17J02 S	118.0**	7-31-62	118.3	-0.3	4210
		8-31-62	117.5	0.5	
		9-30-62	117.7*	0.3	
		10-31-62	112.0	6.0	
		11-30-62	106.2	11.8	
		12-31-62	105.8*	12.2	
		1-31-63	100.0	18.0	
		2-28-63	97.3	20.7	
		3-31-63	94.7	23.3	
		4-30-63	95.7	22.3	
		5-31-63	99.9*	18.1	
		6-30-63	100.2	17.8	
04S/10W-17L02 S	112.0**	7-31-62	98.0	14.0	4210
		8-31-62	110.0*	2.0	
		9-30-62	105.0*	7.0	
		10-31-62	105.0*	7.0	
		11-30-62	104.0*	8.0	
		12-31-62	105.0*	7.0	
		1-31-63	88.7	23.3	
		2-28-63	88.7	23.3	
		3-31-63	88.5	23.5	
		4-30-63	88.5	23.5	
		5-31-63	88.4	23.6	
		6-30-63	105.0*	7.0	
04S/10W-17Q01 S	112.0**	3-07-63	105.2	6.8	3102
		4-04-63	103.2	8.8	
		5-03-63	102.0	10.0	
		6-06-63	104.2	7.8	
04S/10W-22L02 S	136.0**	7-10-62	131.6	4.4	3102
		8-09-62	127.0	9.0	
		9-13-62	125.2	10.8	
		10-09-62	123.6	12.4	
		11-08-62	121.5	14.5	
		12-11-62	118.8	17.2	
		1-10-63	117.3	18.7	
		2-07-63	116.2	19.8	
		3-12-63	116.9	19.1	
		4-09-63	112.9	23.1	
		5-09-63	114.6	21.4	
		6-11-63	110.8	25.2	

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
04S/10W-23B02 S	162.0**	7-31-62	92.7	69.3	4210
		8-31-62	94.6*	67.4	
		9-30-62	87.0*	75.0	
		10-31-62	82.0	80.0	
		11-30-62	91.0*	71.0	
		12-31-62	83.8*	78.2	
		1-31-63	79.0	83.0	
		2-28-63	80.5*	81.5	
		3-31-63	76.3	85.7	
		4-30-63	76.1	85.9	
		5-31-63	79.2	82.8	
		6-30-63	81.4	80.6	
04S/10W-23H01 S	163.0	7-03-62	117.8	45.2	3102
		8-02-62	115.4	47.6	
		9-04-62	112.6	50.4	
		10-02-62	110.4	52.6	
		11-01-62	108.7	54.3	
		12-04-62	106.3	56.7	
		1-03-63	104.8	58.2	
		1-31-63	105.7	57.3	
		3-05-63	106.2	56.8	
		4-02-63	105.1	57.9	
		5-02-63	103.5	59.5	
		6-04-63	101.2	61.8	
04S/10W-23R01 S	153.5	9-04-62	96.8	56.7	3102
		10-02-62	95.6	57.9	
		11-01-62	90.5*	63.0	
		12-04-62	87.4*	66.1	
		1-31-63	87.8	65.7	
		3-05-63	86.4	67.1	
		4-02-63	84.8	68.7	
		5-02-63	83.8	69.7	
		6-04-63	85.2	68.3	
04S/10W-24B03 S	172.0	8-02-62	114.9	57.1	3102
		9-04-62	113.8	58.2	
		10-02-62	112.5	59.5	
		11-01-62	106.8*	65.2	
		1-31-63	106.0	66.0	
		4-02-63	104.8	67.2	
		5-02-63	101.5	70.5	
		6-04-63	103.2	68.8	

* Questionable measurement	P Pumping measurement
** Approximate ground surface elevation	A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
04S/10W-24D01 S	173.0	1-03-63	98.7	74.3	3102
		1-31-63	102.1	70.9	
04S/10W-25E01 S	144.5	7-02-62	112.8	31.7	3102
		8-06-62	110.2	34.3	
		8-20-62	109.8	34.7	
		9-11-62	108.0	36.5	
		9-24-62	106.7	37.8	
		10-22-62	104.4	40.1	
		11-05-62	101.9	42.6	
		11-19-62	101.1	43.4	
		12-03-62	100.5	44.0	
		12-17-62	98.8	45.7	
		2-04-63	98.6	45.9	
		2-18-63	98.1	46.4	
		3-04-63	98.0	46.5	
		3-18-63	97.3	47.2	
		4-01-63	96.2	48.3	
		4-15-63	96.2	48.3	
		5-06-63	95.7	48.8	
		5-20-63	96.5	48.0	
		6-10-63	93.7	50.8	
		6-24-63	93.3	51.2	
04S/10W-26C01 S	139.6**	7-10-62	124.6	15.0	3102
		8-09-62	122.8	16.8	
		9-13-62	120.5	19.1	
		10-09-62	118.3	21.3	
		11-08-62	116.0	23.6	
		12-11-62	113.6	26.0	
		1-10-63	111.7	27.9	
		2-07-63	113.1	26.5	
		3-12-63	110.2	29.4	
		4-09-63	109.0	30.6	
		5-09-63	107.9	31.7	
		6-11-63	106.3	33.3	
04S/10W-27C02 S	129.0**	7-10-62	126.7	2.3	3102
		8-09-62	126.1	2.9	
		9-13-62	124.8	4.2	
		10-09-62	123.3	5.7	
		11-08-62	121.2	7.8	
		12-11-62	118.7	10.3	
		1-10-63	116.1	12.9	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
04S/10W-27C02 S	129.0**	2-07-63	114.4	14.6	3102
		3-12-63	112.5	16.5	
		4-09-63	111.1	17.9	
		5-09-63	109.7	19.3	
		6-11-63	108.6	20.4	
04S/10W-27Q01 S	120.3	7-10-62	121.0	-0.7	3102
		8-09-62	121.7	-1.4	
		9-13-62	119.1	1.2	
		10-09-62	117.5	2.8	
		11-08-62	115.1	5.2	
		12-11-62	112.8	7.5	
		1-10-63	112.3	8.0	
		2-07-63	112.2	8.1	
		3-12-63	107.9	12.4	
04S/10W-31B02 S	80.0	7-10-62	98.2	-18.2	3102
		8-09-62	100.3	-20.3	
		9-13-62	98.3	-18.3	
		10-09-62	96.9	-16.9	
		11-08-62	92.1*	-12.1	
		12-11-62	88.9	-8.9	
		1-10-63	86.4	-6.4	
		2-07-63	85.8	-5.8	
		3-12-63	85.2	-5.2	
		4-09-63	82.3	-2.3	
		5-09-63	84.1	-4.1	
		6-11-63	82.1	-2.1	
04S/10W-32Q01 S	83.1	7-02-62	92.8	-9.7	3102
		7-16-62	93.9	-10.8	
		8-06-62	94.0	-10.9	
		8-20-62	94.0	-10.9	
		9-11-62	94.2	-11.1	
		9-24-62	94.2	-11.1	
		10-01-62	94.2	-11.1	
		10-22-62	92.5	-9.4	
		11-05-62	91.1	-8.0	
		11-19-62	91.0	-7.9	
		12-03-62	90.0	-6.9	
		12-17-62	89.6	-6.5	
		1-07-63	87.[illegible]	-4.[illegible]	
		1-21-63	86.9	-3.8	
		2-04-63	85.4	-2.3	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S. Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
04S/10W-32Q01 S	83.1	2-18-63	84.6	-1.5	3102
		3-04-63	85.2	-2.1	
		3-18-63	83.4	-0.3	
		4-01-63	82.1	1.0	
		4-15-63	81.7	1.4	
		5-20-63	81.4	1.7	
		6-10-63	81.1	2.0	
		6-24-63	81.3	1.8	
04S/10W-34D03 S	95.9	10-09-62	96.6	-0.7	3102
		11-08-62	96.4	-0.5	
		12-11-62	94.2	1.7	
		1-10-63	92.1	3.8	
		2-07-63	91.4	4.5	
		6-11-63	89.4	6.5	
04S/10W-35A03 S	136.0	7-10-62	118.7	17.3	3102
		8-09-62	117.1	18.9	
		9-13-62	114.4	21.6	
		10-09-62	111.7	24.3	
		11-08-62	109.7	26.3	
		12-11-62	107.6	28.4	
		1-10-63	105.8	30.2	
		2-07-63	105.9	30.1	
		3-12-63	104.7	31.3	
		4-09-63	103.4	32.6	
		5-09-63	102.6	33.4	
		6-11-63	100.3	35.7	
04S/10W-35K01 S	121.0	7-10-62	118.6	2.4	3102
		8-09-62	118.5	2.5	
		10-09-62	117.3	3.7	
		11-08-62	114.8	6.2	
		12-11-62	111.3	9.7	
		1-10-63	109.6	11.4	
		3-12-63	106.3	14.7	
		4-09-63	105.8	15.2	
		5-09-63	107.2	13.8	
		6-11-63	102.6	18.4	
04S/11W-25A01 S	80.0	10-05-62	86.0	-6.0	3102
04S/11W-26B01 S	59.8	7-06-62	61.7	-1.9	3102
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S. Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
04S/11W-26B01 S	59.8	8-07-62	59.0	0.8	3102
		9-07-62	64.2*	-4.4	
		10-15-62	63.2	-3.4	
		11-06-62	58.5	1.3	
		12-07-62	56.1	3.7	
		1-08-63	53.9	5.9	
		2-05-63	52.9	6.9	
		3-08-63	52.3	7.5	
		4-05-63	49.3	10.5	
		5-07-63	50.6	9.2	
		6-07-63	54.8	5.0	
04S/11W-27J01 S	51.0**	7-06-62	69.4	-18.4	3102
		8-07-62	73.9	-22.9	
		9-07-62	70.6	-19.6	
		10-15-62	63.6*	-12.6	
		11-06-62	54.7*	-3.7	
		12-07-62	49.0*	2.0	
		1-08-63	48.9	2.1	
		2-05-63	46.7	4.3	
		3-08-63	51.7*	-0.7	
		4-05-63	47.2	3.8	
		5-07-63	47.5	3.5	
		6-07-63	54.0*	-3.0	
04S/11W-33H01 S	29.5	7-06-62	42.6	-13.1	3102
		8-07-62	44.7	-15.2	
		9-07-62	45.1	-15.6	
		10-15-62	42.0	-12.5	
		11-06-62	34.2*	-4.7	
		12-07-62	28.8*	0.7	
		1-08-63	26.1	3.4	
		2-05-63	26.9	2.6	
		3-08-63	26.1	3.4	
		4-05-63	25.0	4.5	
		5-07-63	22.9	6.6	
		6-07-63	26.4	3.1	
04S/11W-35B01 S	55.4	10-15-62	65.6*	-10.2	3102
		11-06-62	60.5	-5.1	
		12-07-62	61.0	-5.6	
		3-08-63	63.3*	-7.9	
		4-05-63	55.5	-0.1	
		5-07-63	56.5	-1.1	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
04S/14W-10D02 S	107.0**	3-27-63	149.3A	-42.3	5050
		3-27-62	147.0	-40.0	
05S/0[illegible]W-[illegible]N-1 S	1175.0	4-25-63	62.1	1112.9	5717
		5-04-63	61.0	1114.0	
		5-18-63	85.1P	1089.9	
		6-01-63	85.1P	1089.9	
		6-15-63	85.2P	1089.8	
05S/08W-19H01 S	254.3	7-17-62	188.4	65.9	3102
		8-16-62	188.1	66.2	
		9-19-62	189.6	64.7	
		10-18-62	188.0	66.3	
		11-20-62	187.4	66.9	
		12-18-62	185.0	69.3	
		1-22-63	183.3	71.0	
		2-21-63	181.6	72.7	
		3-22-63	181.1	73.2	
		4-16-63	180.3	74.0	
		5-16-63	179.6	74.7	
		6-18-63	179.9	74.4	
05S/08W-29P01 S	265.8	9-19-62	245.5	20.3	3102
		10-18-62	244.4	21.4	
		11-20-62	243.4	22.4	
		12-18-62	241.5	24.3	
		2-21-63	238.2	27.6	
		3-22-63	239.7	26.1	
		4-16-63	239.5	26.3	
		5-16-63	238.6	27.2	
		6-18-63	240.2	25.6	
05S/08W-31K01 S	219.7	8-16-62	212.3	7.4	3102
		10-18-62	214.4	5.3	
		11-20-62	212.5	7.2	
		12-18-62	212.7	7.0	
		1-22-63	206.4	13.3	
		2-21-63	205.5	14.2	
		3-10-63	203.0	16.7	4709
		3-22-63	203.0	16.7	3102
		4-16-63	204.1	15.6	
		6-18-63	211.1*	8.6	
05S/08W-32L01 S	274.4	3-08-63	251.0	23.4	4709

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
05S/08W-33A01 S	439.0	3-21-63	26.2	412.8	4709
05S/09W-08B02 S	171.0**	12-27-62	144.4	26.6	3102
		2-26-63	138.6	32.4	
		3-26-63	136.7	34.3	
		4-18-63	135.4	35.6	
05S/09W-09M01 S	150.0	7-19-62	116.5	33.5	3102
		8-17-62	117.2	32.8	
		9-25-62	117.0	33.0	
		10-19-62	116.4	33.6	
		11-27-62	114.9	35.1	
		12-27-62	113.3	36.7	
		1-24-63	112.3	37.7	
		2-26-63	110.7	39.3	
		3-26-63	109.6	40.4	
		4-18-63	108.9	41.1	
		5-17-63	108.0	42.0	
		6-25-63	108.2	41.8	
05S/09W-10C01 S	189.1	10-19-62	183.4*	5.7	3102
		11-27-62	182.9*	6.2	
		1-24-63	173.4*	15.7	
		2-26-63	169.4	19.7	
		3-26-63	169.2	19.9	
		4-18-63	165.7	23.4	
05S/09W-10G01 S	180.4	7-04-62	176.1	4.3	3102
		7-18-62	177.5	2.9	
		8-01-62	178.1	[illegible]	
		8-15-62	179.9	[illegible]	
		9-05-62	180.0	0.4	
		9-19-62	178.6	1.8	
		10-03-62	177.6	2.8	
		10-17-62	176.5	3.9	
		11-07-62	175.3	5.1	
		11-21-62	[illegible]	[illegible]	
		12-05-62	171.1	9.3	
		12-19-62	169.0	11.4	
		1-02-63	167.2	13.2	
		1-16-63	165.7	14.7	
		2-06-63	163.8	16.6	
		2-20-63	161.7	18.7	
		3-06-63	161.8	18.6	

(CONT.)

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
05S/09W-10G01 S	180.4	3-20-63	161.0	19.4	3102
		4-03-63	159.9	20.5	
		4-17-63	158.4	22.0	
		5-01-63	156.2	24.2	
		5-15-63	157.1	23.3	
		6-05-63	157.5	22.9	
		6-19-63	160.7	19.7	
05S/09W-14Q01 S	123.1	3-30-63	85.5	37.6	4709
05S/09W-15J01 S	107.3	9-19-62	105.5	1.8	3102
		11-20-62	94.9	12.4	
		12-18-62	90.0	17.3	
		1-22-63	91.3	16.0	
		2-21-63	86.7	20.6	
		3-30-63	103.4*	3.9	4709
		4-16-63	92.2	15.1	3102
		5-16-63	85.4	21.9	
05S/09W-15R03 S	96.7	8-16-62	35.0	61.7	3102
		9-19-62	34.6	62.1	
		10-18-62	34.2	62.5	
		11-20-62	33.6	63.1	
		12-18-62	33.1	63.6	
		1-22-63	32.5	64.2	
		2-21-63	31.8	64.9	
		3-22-63	31.1	65.6	
		4-16-63	30.8	65.9	
		5-16-63	30.9	65.8	
		6-18-63	31.1	65.6	
05S/09W-16B02 S	127.0	7-17-62	137.2*	-10.2	3102
		9-19-62	136.9	-9.9	
		10-18-62	125.6	1.4	
		11-20-62	133.0*	-6.0	
		12-18-62	116.4	10.6	
		1-22-63	119.6*	7.4	
		2-21-63	105.3	21.7	
		3-22-63	112.4*	14.6	
		4-16-63	104.1	22.9	
		5-16-63	112.8*	14.2	
		6-18-63	114.7*	12.3	

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
05S/09W-16Q02 S	110.0	9-05-62	144.0P	-34.0	5721
		11-03-62	134.0P	-24.0	
		2-20-63	88.0	22.0	
		5-08-63	88.0	22.0	
05S/09W-16Q03 S	107.0	9-05-62	180.0P	-73.0	5721
		11-03-62	177.0P	-70.0	
		2-20-63	92.0	15.0	
		5-08-63	92.0	15.0	
05S/09W-19B01 S	86.6	10-11-62	84.1*	2.5	3102
		11-16-62	74.6	12.0	
		12-13-62	71.8	14.8	
		1-15-63	70.6	16.0	
		2-19-63	70.0	16.6	
		3-21-63	71.4	15.2	
		4-12-63	71.2	15.4	
		6-14-63	74.5	12.1	
05S/09W-21B01 S	95.5	9-18-62	106.7*	-11.2	3102
		11-16-62	90.5*	5.0	
		12-13-62	90.7*	4.8	
		1-15-63	84.2	11.3	
	94.8	3-30-63	98.5	-3.7	4709
	95.5	4-12-63	83.2	12.3	3102
		5-14-63	86.2	9.3	
05S/09W-21P02 S	75.5	7-13-62	18.7	56.8	3102
		8-14-62	18.8	56.7	
		9-18-62	18.2	57.3	
		10-11-62	18.0	57.5	
		11-06-62	18.1	57.4	
		12-13-62	18.2	57.3	
		1-15-63	16.3	59.2	
		2-19-63	17.9	57.6	
		3-21-63	17.8	57.7	
		4-12-63	18.0	57.5	
		5-14-63	17.9	57.6	
		6-14-63	18.0	57.5	
05S/09W-22E04 S	80.0**	9-05-62	135.0A	-55.0	5721
		11-03-62	135.0A	-55.0	
		2-20-63	132.0A	-52.0	
		5-08-63	132.0A	-52.0	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
05S/09W-23A01 S	118.7	3-21-63	99.2	19.5	4709
05S/09W-23N01 S	77.2	8-16-62	81.3*	-4.1	3102
		9-19-62	72.5*	4.7	
		10-18-62	67.8	9.4	
		11-20-62	63.0	14.2	
		12-18-62	58.8	18.4	
		1-22-63	55.4	21.8	
		2-21-63	58.8	18.4	
	77.7	3-21-63	68.7	9.0	4709
	77.2	3-22-63	69.5*	7.7	3102
		5-16-63	59.8	17.4	
		6-18-63	62.1	15.1	
05S/09W-24H01 S	188.3	3-30-63	160.8	27.5	4709
05S/09W-25E01 S	109.9	8-16-62	115.7*	-5.8	3102
		9-19-62	115.6*	-5.7	
		10-18-62	106.2	3.7	
		11-01-62	99.6	10.3	4709
		11-20-62	105.6	4.3	3102
		12-18-62	93.7*	16.2	
		1-22-63	91.6	18.3	
		2-21-63	90.3	19.6	
		4-03-63	99.0	10.9	4709
		5-16-63	98.4	11.5	3102
05S/09W-25H01 S	175.0**	9-05-62	160.0*	15.0	5721
		11-03-62	154.0*	21.0	
		2-20-63	142.0A	33.0	
		5-08-63	140.0A	35.0	
05S/09W-27D01 S	67.4	3-21-63	5.1	62.3	4709
05S/09W-27F01 S	58.0	3-21-63	1.8	56.2	4709
05S/09W-28D01 S	60.0	3-21-63	63.5	-3.5	4709
05S/09W-28E01 S	57.0	3-21-63	70.0	-13.0	4709
05S/09W-29M01 S	52.8	8-14-62	73.8*	-21.0	3102
		9-18-62	68.0	-15.2	
		10-11-62	69.2	-16.4	
		11-16-62	57.3*	-4.5	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
05S/09W-29M01 S	52.8	1-15-63	54.0	-1.2	3102
		2-19-63	61.8*	-9.0	
		5-14-63	56.4	-3.6	
		6-14-63	[illegible]	-5.7	
05S/09W-29M02 S	50.0	3-30-63	80.7	-30.7	4709
05S/09W-30F01 S	53.8	7-13-62	28.9	24.9	3102
		8-14-62	29.7	24.1	
		9-18-62	29.3	24.5	
		10-11-62	29.3	24.5	
		11-16-62	29.5	24.3	
		12-13-62	28.1	25.7	
		1-15-63	27.8	26.0	
		2-19-63	28.6	25.2	
		3-21-63	25.5	28.3	
		4-12-63	25.6	28.2	
		5-14-63	24.8	29.0	
		6-14-63	25.1	28.7	
05S/09W-31A02 S	39.4	7-13-62	68.3*	-28.9	3102
		9-18-62	56.1*	-16.7	
		10-11-62	53.3*	-13.9	
		11-16-62	46.0	-6.6	
		12-13-62	45.2	-5.8	
		1-15-63	43.7	-4.3	
		2-19-63	51.7*	-12.3	
		4-12-63	51.7*	-12.3	
		5-14-63	51.3*	-11.9	
		6-14-63	46.5	-7.1	
05S/09W-31B01 S	40.4	3-30-63	58.3	-17.9	4709
05S/09W-31M02 S	34.7	7-13-62	55.4*	-20.7	3102
		8-14-62	58.3*	-23.6	
		9-18-62	50.0	-15.3	
		10-11-62	47.4	-12.7	
		12-13-62	37.3	-2.6	
		1-15-63	38.6	-3.9	
		2-19-63	53.3*	-18.6	
		3-21-63	53.6*	-18.9	
		4-12-63	50.8*	-16.1	
		5-14-63	[illegible]*	[illegible]	
		6-14-63	[illegible]	[illegible]	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S.Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
05S/09W-32A01 S	44.3	10-11-62	57.4	-13.1	3102
		2-19-63	55.1	-10.8	
		3-30-63	59.0	-14.7	4709
		5-14-63	50.5	-6.2	3102
		6-14-63	48.0	-3.7	
05S/09W-32L01 S	35.1	7-13-62	54.2	-19.1	3102
		10-11-62	45.7	-10.6	
		2-19-63	43.4	-8.3	
		3-30-63	40.4	-5.3	4709
		5-14-63	37.6	-2.5	3102
05S/09W-34J01 S	67.9	8-16-62	90.4	-22.5	3102
		9-19-62	122.7*	-54.8	
		10-18-62	113.2*	-45.3	
		11-01-62	118.0*	-50.1	4709
		1-22-63	104.3*	-36.4	3102
05S/09W-35J01 S	99.0	7-17-62	139.2*	-40.2	3102
		8-16-62	145.0*	-46.0	
		9-19-62	149.2*	-50.2	
		10-18-62	120.4	-21.4	
		11-01-62	120.6	-21.6	4709
		3-22-63	132.0*	-33.0	3102
		4-09-63	121.6	-22.6	4709
		4-16-63	127.0	-28.0	3102
05S/09W-36B01 S	157.0	8-16-62	165.4	-8.4	3102
		10-18-62	158.0	-1.0	
		11-20-62	157.0		
		12-18-62	148.4*	8.6	
		1-22-63	147.9	9.1	
		2-21-63	145.6	11.4	
		3-22-63	146.8	10.2	
		4-05-63	131.0	26.0	4709
		4-16-63	147.5	9.5	3102
		6-18-63	153.1	3.9	
05S/09W-36K01 S	153.6**	7-04-62	140.5	13.1	3102
		7-18-62	155.0*	-1.4	
		8-01-62	157.4*	-3.8	
		8-15-62	152.3*	1.3	
		9-05-62	157.0*	-3.4	
		9-19-62	156.9*	-3.3	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S.Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
05S/09W-36K01 S	153.6**	10-03-62	152.7*	0.9	3102
		10-17-62	142.8	10.8	
		11-07-62	137.4	16.2	
		11-21-62	143.2*	10.4	
		12-05-62	137.7	15.9	
		12-19-62	135.9	17.7	
		1-02-63	132.7	20.9	
		1-16-63	136.2	17.4	
		2-06-63	136.6	17.0	
		2-20-63	133.6	20.0	
		3-06-63	137.8	15.8	
		3-20-63	137.6	16.0	
		4-03-63	138.0	15.6	
		4-17-63	137.6	16.0	
		5-01-63	134.1	19.5	
		5-15-63	136.1	17.5	
		6-05-63	147.1*	6.5	
		6-19-63	146.5*	7.1	
05S/09W-36Q01 S	158.0	9-19-62	170.3*	-12.3	3102
		10-18-62	159.6	-1.6	
		11-01-62	166.8	-8.8	4709
		11-20-62	155.5	2.5	3102
		1-22-63	149.0	9.0	
		2-21-63	145.1	12.9	
		3-22-63	147.0	11.0	
		4-05-63	167.0*	-9.0	4709
		4-16-63	148.0	10.0	3102
		5-16-63	145.7	12.3	
		6-18-63	156.8*	1.2	
05S/10W-02B02 S	114.0	7-02-62	108.4	5.6	3102
		7-16-62	108.2	5.8	
		8-06-62	108.0	6.0	
		8-20-62	107.9	6.1	
		9-11-62	107.4	6.6	
		9-24-62	107.2	6.8	
		10-01-62	107.1	6.9	
		10-22-62	106.5	7.5	
		11-05-62	106.0	8.0	
		11-19-62	105.8	8.2	
		12-03-62	105.2	8.8	
		12-17-62	104.3	9.7	
		1-07-63	103.5	10.5	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
05S/10W-02B02 S	114.0	1-21-63	102.9	11.1	3102
		2-04-63	102.3	11.7	
		2-18-63	101.8	12.2	
		3-04-63	101.9	12.1	
		3-18-63	100.7	13.3	
		4-01-63	99.8	14.2	
		4-15-63	99.5	14.5	
		5-06-63	99.9	14.1	
		5-20-63	98.8	15.2	
		6-10-63	97.6	16.4	
		6-24-63	97.3	16.7	
05S/10W-03A01 S	110.0	7-02-62	112.2	-2.2	3102
		7-16-62	111.8	-1.8	
		8-06-62	112.0	-2.0	
		8-20-62	112.2	-2.2	
		9-11-62	112.0	-2.0	
		9-24-62	109.9	0.1	
		10-01-62	110.0		
		10-22-62	108.0	2.0	
		11-05-62	106.6	3.4	
		11-19-62	105.8	4.2	
		12-03-62	104.9	5.1	
		12-17-62	102.3	7.7	
		1-07-63	103.2	6.8	
		1-21-63	104.7	5.3	
		2-04-63	102.2	7.8	
		2-18-63	101.9	8.1	
		3-04-63	101.9	8.1	
05S/10W-09D01 S	75.5	2-07-63	79.1	-3.6	3102
		3-12-63	78.5	-3.0	
05S/10W-10A05 S	96.2	7-10-62	96.3	-0.1	3102
		8-09-62	96.2		
		9-13-62	96.2		
		10-09-62	95.7	0.5	
		11-08-62	94.6	1.6	
		12-11-62	93.1	3.1	
		1-10-63	92.0	4.2	
		2-07-63	90.7	5.5	
		3-12-63	88.8	7.4	
		4-09-63	87.4	8.8	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
05S/10W-10A05 S	96.2	5-09-63	86.5	9.7	3102
		6-11-63	85.8	10.4	
05S/10W-10D04 S	84.0	7-10-62	95.3	-11.3	3102
		8-09-62	95.8	-11.8	
		9-13-62	94.9	-10.9	
		10-09-62	93.9	-9.9	
		11-08-62	90.9	-6.9	
		12-11-62	88.5	-4.5	
		1-10-63	87.0	-3.0	
		2-07-63	86.0	-2.0	
		3-12-63	84.5	-0.5	
		4-09-63	83.2	0.8	
		5-09-63	82.8	1.2	
		6-11-63	82.1	1.9	
05S/10W-10P01 S	82.4	7-10-62	92.4	-10.0	3102
		8-09-62	92.5	-10.1	
		9-13-62	90.3	-7.9	
		10-09-62	89.3	-6.9	
		11-08-62	85.8	-3.4	
		12-11-62	83.7	-1.3	
		1-10-63	83.4	-1.0	
		2-07-63	81.5	0.9	
		3-12-63	81.8	0.6	
		4-09-63	78.2	4.2	
		5-09-63	79.4	3.0	
		6-11-63	78.0	4.4	
05S/10W-15B02 S	79.0**	7-13-62	87.9	-8.9	3102
		8-14-62	89.[illegible]	-10.[illegible]	
		9-18-62	85.5	-6.5	
		10-11-62	84.9	-5.9	
		11-16-62	80.6	-1.6	
		12-13-62	79.7	-0.7	
		1-15-63	79.7	-0.7	
		2-19-63	78.7	0.3	
		3-21-63	80.1	-1.1	
		4-12-63	74.2*	4.8	
		5-14-63	75.4	3.6	
		6-14-63	75.1	3.9	
05S/10W-15M01 S	66.8	7-10-62	83.1	-16.3	3102
		9-13-62	[illegible]	[illegible]	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
05S/10W-15M01 S	66.8	10-09-62	79.0	-12.2	3102
		11-08-62	75.1	-8.3	
		12-11-62	72.0	-5.2	
		1-10-63	71.9	-5.1	
		2-27-63	68.9	-2.1	
		3-12-63	69.5	-2.7	
		4-09-63	67.4	-0.6	
		5-09-63	67.6	-0.8	
		6-11-63	67.6	-0.8	
05S/10W-23C01 S	61.4**	7-13-62	60.6	0.8	3102
		8-14-62	60.8	0.6	
		9-18-62	60.1	1.3	
		10-11-62	59.9	1.5	
		11-16-62	56.7	4.7	
		12-13-62	55.6	5.8	
		1-15-63	54.6	6.8	
		2-19-63	54.1	7.3	
		3-21-63	54.3	7.1	
		4-12-63	51.4	10.0	
		5-14-63	51.4	10.0	
		5-27-63	51.8	9.6	
		6-10-63	51.8	9.6	
		6-24-63	52.0	9.4	
05S/10W-25R01 S	37.7	8-14-62	50.7	-13.0	3102
		9-18-62	48.4	-10.7	
		10-11-62	45.9	-8.2	
		11-16-62	40.4*	-2.7	
		12-13-62	38.8	-1.1	
		1-15-63	35.8	1.9	
		3-21-63	44.4*	-6.7	
		4-12-63	41.9	-4.2	
		5-14-63	39.6	-1.9	
		6-14-63	35.9	1.8	
05S/10W-26R02 S	37.2	7-13-62	22.8	14.4	3102
		8-14-62	23.2	14.0	
		9-18-62	23.5	13.7	
		10-11-62	23.5	13.7	
		11-16-62	23.7	13.5	
		12-13-62	24.3	12.9	
		1-15-63	24.4	12.8	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
05S/10W-26R02 S	37.2	2-19-63	27.4	9.8	3102
		3-21-63	27.8	9.4	
		4-12-63	17.3*	19.9	
		5-14-63	17.3*	19.9	
		6-14-63	19.2*	18.0	
05S/10W-28B01 S	45.0	7-12-62	63.7	-18.7	3102
		8-10-62	67.4*	-22.4	
		10-12-62	60.6	-15.6	
		11-15-62	58.4	-13.4	
		12-19-62	53.9*	-8.9	
		1-11-63	57.6*	-12.6	
		2-08-63	59.9*	-14.9	
		3-19-63	49.5	-4.5	
		4-11-63	50.6	-5.6	
		6-13-63	52.3	-7.3	
05S/10W-29D01 S	35.0	7-11-62	50.7	-15.7	3102
		8-15-62	51.7	-16.7	
		10-03-62	51.4	-16.4	
		10-24-62	49.9	-14.9	
		11-07-62	46.6	-11.6	
		11-21-62	46.4	-11.4	
		12-05-62	44.6	-9.6	
		2-27-63	42.2	-7.2	
		3-06-63	41.9	-6.9	
		3-20-63	40.7	-5.7	
		4-03-63	39.0	-4.0	
		5-15-63	39.7	-4.7	
		6-05-63	44.4*	-9.4	
		6-19-63	41.5	-6.5	
05S/10W-30A01 S	33.0	7-12-62	51.0	-18.0	3102
		8-10-62	52.4	-19.4	
		9-14-62	50.2	-17.2	
		10-12-62	47.6	-14.6	
		11-15-62	44.8	-11.8	
		12-19-62	42.0	-9.0	
		1-11-63	43.5	-10.5	
		3-19-63	40.5	-7.5	
		4-11-63	39.2	-6.2	
		5-10-63	39.8	-6.8	
		5-29-63	40.6	-7.6	
		6-13-63	40.1	-7.1	

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
05S/10W-31D04 S	20.0	7-12-62	36.7	-16.7	3102
		8-10-62	38.2	-18.2	
		9-14-62	36.2	-16.2	
		10-12-62	35.0	-15.0	
		11-15-62	29.7*	-9.7	
		12-19-62	29.1	-9.1	
		1-11-63	29.3	-9.3	
		2-08-63	32.5*	-12.5	
		3-19-63	28.2	-8.2	
		4-11-63	26.9	-6.9	
		5-1[illegible]-63	26.0	-6.0	
		6-13-63	25.6	-5.6	
05S/10W-32C01 S	26.6	7-12-62	45.3	-18.7	3102
		8-10-62	46.1	-19.5	
		9-14-62	45.6	-19.0	
		10-12-62	42.2	-15.6	
		11-15-62	35.8	-9.2	
		12-19-62	33.9	-7.3	
		1-11-63	35.1	-8.5	
		3-19-63	33.1	-6.5	
		4-11-63	32.1	-5.5	
		5-21-63	31.4	-4.8	
		6-13-63	33.6	-7.0	
05S/10W-33Q01 S	37.6	7-02-62	49.9	-12.3	3102
		7-16-62	50.6	-13.0	
		8-06-62	50.2	-12.6	
		8-20-62	50.5	-12.9	
		9-11-62	50.0	-12.4	
		9-24-62	50.6	-13.0	
		10-01-62	49.1	-11.5	
		10-22-62	47.8	-10.2	
		11-05-62	44.4	-6.8	
		11-19-62	[illegible]	[illegible]	
		12-03-62	44.6	-7.0	
		12-17-62	44.1	-6.5	
		1-07-63	44.2	-6.6	
		1-21-63	45.7	-8.1	
		2-04-63	50.3	-12.7	
		2-18-63	50.9	-13.3	
		3-04-63	50.4	-12.8	
		3-18-63	46.8	-9.2	
		4-01-63	43.3	-5.7	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
05S/10W-33Q01 S	37.6	4-15-63	43.1	[illegible]	3102
		5-06-63	41.8	[illegible]	
		5-20-63	42.4	[illegible]	
		6-10-63	42.6	[illegible]	
		6-24-63	[illegible]	[illegible]	
05S/10W-34D01 S	34.5	7-13-62	35.2	[illegible]	3102
		8-14-62	34.8	[illegible]	
		9-18-62	35.7	[illegible]	
		10-11-62	35.7	[illegible]	
		11-16-62	[illegible]	[illegible]	
		12-13-62	[illegible]	[illegible]	
		1-15-63	32.5	[illegible]	
		3-21-63	28.1	[illegible]	
		4-12-63	28.5	[illegible]	
		5-14-63	28.5	[illegible]	
		6-14-63	[illegible]	[illegible]	
05S/10W-35K01 S	32.7	7-13-62	49.9	[illegible]	3102
		8-14-62	52.8	[illegible]	
		9-18-62	47.3*	[illegible]	
		10-11-62	[illegible]	[illegible]	
		11-16-62	[illegible]*	[illegible]	
		12-13-62	[illegible]	[illegible]	
		3-21-63	50.0*	[illegible]	
		4-12-63	42.5	[illegible]	
		5-14-63	40.5	[illegible]	
		6-14-63	36.3	[illegible]	
05S/11W-02G01 S	48.2	7-06-62	47.7	[illegible]	3102
		8-07-62	48.5	[illegible]	
		9-07-62	48.7	[illegible]	
		[illegible]	[illegible]	[illegible]	
		[illegible]	[illegible]	[illegible]	
		[illegible]	[illegible]	[illegible]	
		[illegible]	[illegible]	[illegible]	
		[illegible]	[illegible]	[illegible]	
		3-08-63	40.8	[illegible]	
		4-05-63	39.0	[illegible]	
		5-07-63	38.9	[illegible]	
		6-07-63	40.5	[illegible]	
05S/11W-02N01 S	38.5	7-06-62	58.3	-19.8	3102
		8-07-62	61.1*	-22.6	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
05S/11W-02N01 S	38.5	9-07-62	58.2*	-19.7	3102
		10-15-62	55.6*	-17.1	
		11-06-62	45.3	-6.8	
		12-07-62	41.0*	-2.5	
		1-08-63	42.8	-4.3	
		2-05-63	42.7	-4.2	
		3-08-63	43.6	-5.1	
		4-05-63	42.9	-4.4	
		5-07-63	40.6	-2.1	
		6-07-63	44.3*	-5.8	
05S/11W-03A01 S	46.0**	7-06-62	65.7	-19.7	3102
		8-07-62	69.0	-23.0	
		9-07-62	65.3	-19.3	
		10-15-62	62.1	-16.1	
		11-06-62	51.4*	-5.4	
		12-07-62	46.4*	-0.4	
		1-08-63	48.0	-2.0	
		2-05-63	47.8	-1.8	
		3-08-63	48.7	-2.7	
		4-05-63	45.9	0.1	
		5-07-63	45.5	0.5	
		6-07-63	49.2	-3.2	
05S/11W-04A01 S	28.6	7-02-62	43.5	-14.9	3102
		7-16-62	45.9	-17.3	
		8-20-62	49.2	-20.6	
		9-11-62	45.9	-17.3	
		10-22-62	37.4	-8.8	
		11-05-62	34.2	-5.6	
		12-03-62	29.5	-0.9	
		12-17-62	29.5	-0.9	
		1-07-63	26.9	1.7	
		1-21-63	28.5	0.1	
		2-04-63	28.4	0.2	
		2-18-63	26.4	2.2	
		3-04-63	26.7	1.9	
		3-18-63	28.6		
		4-01-63	28.6		
		4-15-63	26.3	2.3	
		5-06-63	25.3	3.3	
		6-10-63	33.4*	-4.8	

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
05S/11W-12E03 S	41.0	7-06-62	61.7	-20.7	3102
		8-07-62	61.3	-20.3	
		9-07-62	59.4	-18.4	
		10-15-62	56.7	-15.7	
		11-06-62	51.2*	-10.2	
		12-07-62	49.5	-8.5	
		1-08-63	49.6	-8.6	
		2-05-63	49.4	-8.4	
		3-08-63	49.8	-8.8	
		4-05-63	44.2*	-3.2	
		5-07-63	44.0	-3.0	
		6-07-63	46.1	-5.1	
05S/11W-12L01 S	42.0**	10-09-62	58.9*	-16.9	3102
		11-08-62	54.9	-12.9	
		1-10-63	50.4	-8.4	
		2-07-63	51.7	-9.7	
		3-12-63	51.9	-9.9	
		4-09-63	46.5*	-4.5	
		5-09-63	47.9	-5.9	
		5-20-63	50.4	-8.4	
		6-10-63	49.2	-7.2	
		6-17-63	49.1	-7.1	
05S/11W-13A02 S	42.0**	10-09-62	55.3	-13.3	3102
		4-09-63	39.4	2.6	
		6-11-63	40.1	1.9	
05S/11W-14C01 S	34.0**	9-13-62	42.6	-8.6	3102
		10-09-62	40.8	-6.8	
		11-08-62	34.6*	-0.6	
		1-10-63	30.8	3.2	
		3-12-63	33.6*	0.4	
		4-09-63	29.8	4.2	
		5-09-63	26.5	7.5	
		6-11-63	27.8	6.2	
05S/11W-16D01 S	17.1	7-16-62	32.0	-14.9	3102
		8-06-62	32.3	-15.2	
		8-20-62	34.2	-17.1	
		9-11-62	34.9	-17.8	
		9-24-62	35.0	-17.9	
		10-01-62	34.9	-17.8	
		10-22-62	31.2*	-14.1	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
05S/11W-16D01 S	17.1	11-05-62	28.5	-11.4	3102
		11-19-62	26.0	-8.9	
		12-03-62	23.8	-6.7	
		12-17-62	23.8	-6.7	
		1-07-63	20.3	-3.2	
		1-21-63	22.8	-5.7	
		2-04-63	21.9	-4.8	
		2-18-63	22.2	-5.1	
		3-04-63	21.2	-4.1	
		3-18-63	21.8	-4.7	
		4-01-63	20.9	-3.8	
		4-15-63	19.6	-2.5	
		5-06-63	18.7	-1.6	
		5-20-63	18.6	-1.5	
		6-10-63	20.1	-3.0	
		6-17-63	20.2	-3.1	
05S/11W-16D02 S	16.8	7-11-62	37.5	-20.7	3102
		7-25-62	39.4	-22.6	
		8-01-62	37.9	-21.1	
		8-15-62	39.3	-22.5	
		9-05-62	38.4	-21.6	
		9-19-62	36.7	-19.9	
		10-03-62	35.2	-18.4	
		10-17-62	33.1	-16.3	
		11-07-62	27.7	-10.9	
		11-21-62	26.2	-9.4	
		12-05-62	25.1	-8.3	
		12-19-62	24.7	-7.9	
		1-02-63	24.3	-7.5	
		1-16-63	29.5*	-12.7	
		2-06-63	28.7*	-11.9	
		2-20-63	24.0	-7.2	
		3-06-63	27.4	-10.6	
		3-20-63	25.5	-8.7	
		4-03-63	23.0	-6.2	
		4-17-63	24.0	-7.2	
		5-01-63	26.[illegible]	-9.[illegible]	
		5-15-63	26.8	-10.0	
		6-05-63	27.6	-10.8	
		6-19-63	27.3	-10.5	
05S/11W-18J03 S	7.2	7-13-62	25.4	-18.2	1101
		(CONT.)			
05S/11W-18J03 S	7.2	8-03-62	28.2	-21.0	1101
		8-24-62	28.9	-21.7	
		9-14-62	24.9	-17.7	
		10-05-62	29.8	-22.6	
		10-26-62	26.6	-19.4	
		11-16-62	27.4	-20.2	
		12-07-62	25.5	-18.3	
		12-28-62	27.6	-20.4	
		1-18-63	26.4	-19.2	
		2-08-63	23.4	-16.2	
		3-[illegible]1-63	25.4	-18.2	
		3-22-63	22.1	-14.9	
		4-12-63	23.0	-15.8	
		5-03-63	26.4	-19.2	
		5-24-63	17.5	-10.3	
		6-14-63	19.4	-12.2	
05S/11W-20A01 S	11.0**	7-12-62	30.4	-19.4	1101
05S/11W-20C03 S	9.7	7-16-62	27.4	-17.7	1101
		8-06-62	27.7	-18.0	
		8-20-62	28.8	-19.1	
		9-11-62	27.7	-18.0	
		9-24-62	27.4	-17.7	
		10-[illegible]1-62	27.5	-17.8	
		10-22-62	22.5	-12.8	
		11-05-62	20.6	-10.9	
		11-19-62	19.1	-9.4	
		12-03-62	17.7	-8.0	
		12-17-62	17.8	-8.1	
		1-07-63	17.5	-7.8	
		1-21-63	20.0	-10.3	
		2-04-63	23.5	-13.8	
05S/11W-20Q08 S	24.2	8-10-62	42.6	-18.4	1101
		9-14-62	42.7	-18.5	
		11-15-62	36.7	-12.5	
		12-19-62	35.0	-10.8	
		1-11-63	[illegible]	-11.[illegible]	
		3-19-63	34.8	-10.6	
		4-11-63	33.1	-8.9	
		6-13-63	33.8	-9.6	
05S/11W-20R04 S	31.2	7-12-62	48.6	-17.4	1101
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
05S/11W-20R04 S	31.2	8-10-62	47.4	-16.2	3102
		9-14-62	49.4	-18.2	
		10-12-62	47.3	-16.1	
		11-15-62	44.1	-12.9	
		12-19-62	42.1	-10.9	
		1-11-63	42.9	-11.7	
		2-08-63	44.1	-12.9	
		3-19-63	42.0	-10.8	
		4-11-63	40.3	-9.1	
		5-10-63	40.7	-9.5	
		6-13-63	40.8	-9.6	
05S/11W-22A02 S	21.8	8-10-62	39.5	-17.7	3102
		9-14-62	38.1	-16.3	
		10-12-62	35.6	-13.8	
		11-15-62	31.4*	-9.6	
		12-19-62	29.0*	-7.2	
		2-08-63	32.3	-10.5	
		3-19-63	29.6	-7.8	
		4-11-63	27.0	-5.2	
		5-10-63	27.4	-5.6	
		6-13-63	27.7	-5.9	
05S/11W-24D02 S	27.1	7-12-62	42.5	-15.4	3102
		9-14-62	41.7	-14.6	
		10-12-62	39.5	-12.4	
		11-15-62	34.9*	-7.8	
		12-19-62	29.7*	-2.6	
		1-11-63	31.4	-4.3	
		3-19-63	30.3	-3.2	
		4-11-63	28.7	-1.6	
		5-10-63	28.2	-1.1	
		6-13-63	28.9	-1.8	
05S/11W-24N02 S	25.0	7-12-62	40.3	-15.3	3102
		8-10-62	41.6	-16.6	
		9-14-62	39.4	-14.4	
		10-12-62	37.2	-12.2	
		11-15-62	33.6*	-8.6	
		1-11-63	30.0	-5.0	
		2-08-63	35.1*	-10.1	
		3-19-63	31.9	-6.9	
		4-11-63	29.6	-4.6	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
05S/11W-24N02 S	25.0	5-10-63	28.9	-3.9	3102
		6-13-63	29.2	-4.2	
05S/11W-25P01 S	47.6	7-12-62	61.6	-14.0	3102
		8-10-62	63.4	-15.8	
		9-14-62	61.4	-13.8	
		10-12-62	59.9	-12.3	
		11-15-62	56.5	-8.9	
		12-19-62	54.3	-6.7	
		1-11-63	55.1	-7.5	
		2-08-63	57.0	-9.4	
		3-19-63	54.3	-6.7	
		4-11-63	52.8	-5.2	
		5-10-63	52.1	-4.5	
		6-13-63	51.7	-4.1	
05S/11W-27H04 S	8.0	7-16-62	21.5	-13.5	3102
		8-06-62	22.9	-14.9	
		8-20-62	23.1	-15.1	
		9-11-62	22.8	-14.8	
		9-24-62	22.8	-14.8	
		10-01-62	22.6	-14.6	
		10-22-62	19.9	-11.9	
		11-05-62	18.7	-10.7	
		11-19-62	18.2	-10.2	
		12-03-62	17.1	-9.1	
		12-17-62	17.1	-9.1	
		1-07-63	16.4	-8.4	
		1-21-63	16.8	-8.8	
		2-04-63	18.4	-10.4	
		2-13-63	17.3	-9.3	
		3-04-63	20.4	-12.4	
		3-18-63	19.7*	-11.7	
		4-01-63	14.8	-6.8	
		4-15-63	15.0	-7.0	
		5-06-63	14.6	-6.6	
		5-20-63	14.8	-6.8	
		6-10-63	16.4*	-8.4	
		6-17-63	14.5	-6.5	
05S/11W-28A01 S	7.2	7-12-62	25.3	-18.1	3102
		8-10-62	29.4	-22.2	
		9-14-62	30.3	-23.1	
		10-12-62	26.5	-19.3	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
05S/11W-28A01 S	7.2	11-15-62	17.4*	-10.2	3102
		12-19-62	11.9*	-4.7	
		1-11-63	9.0	-1.8	
		2-08-63	15.0*	-7.8	
		3-19-63	16.0*	-8.8	
		4-11-63	9.0	-1.8	
		5-10-63	8.4	-1.2	
		6-13-63	5.2	2.0	
05S/11W-29B05 S	49.9	7-12-62	65.9	-16.0	3102
		8-10-62	66.3	-16.4	
		9-14-62	66.6	-16.7	
		10-12-62	65.8	-15.9	
		11-15-62	63.9	-14.0	
		12-19-62	62.3	-12.4	
		1-11-63	61.9	-12.0	
		2-08-63	62.3	-12.4	
		3-19-63	60.9	-11.0	
		4-11-63	59.8	-9.9	
		5-10-63	59.4	-9.5	
		6-13-63	59.4	-9.5	
05S/11W-29B08 S	36.0	7-12-62	56.3	-20.3	3102
		8-10-62	54.2	-18.2	
		9-14-62	54.0	-18.0	
		10-12-62	51.4	-15.4	
		11-15-62	49.2	-13.2	
		12-19-62	46.7	-10.7	
		1-11-63	47.7	-11.7	
		2-08-63	48.7	-12.7	
		3-19-63	47.5	-11.5	
		4-11-63	45.6	-9.6	
		5-10-63	48.4	-12.4	
		6-13-63	45.5	-9.5	
05S/11W-29C01 S	48.0**	9-14-62	83.1	-35.1	3102
		11-15-62	73.1*	-25.1	
		12-19-62	65.2*	-17.2	
		1-11-63	59.1	-11.1	
		3-19-63	69.7*	-21.7	
		4-11-63	63.1	-15.1	
		6-13-63	55.4	-7.4	

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
06S/08W-05E02 S	285.4	4-03-63	277.0	8.4	[illegible]
06S/08W-06J01 S	238.9	4-03-63	231.0	7.9	[illegible]
06S/08W-06P01 S	204.1	7-17-62	178.2	25.9	[illegible]
		8-16-62	179.3	24.8	
		9-19-62	180.1	24.0	
		10-18-62	178.1	26.0	
		11-20-62	175.7	28.4	
		12-18-62	173.8	30.3	
		1-22-63	175.0	29.1	
		2-21-63	171.6	32.5	
		3-22-63	171.7	32.4	
		4-16-63	172.1	32.0	
		5-16-63	171.5	32.6	
		6-18-63	174.8	29.3	
06S/08W-07E01 S	178.2	4-05-63	145.0	[illegible]	[illegible]
06S/08W-07Q01 S	202.2	7-17-62	173.0	[illegible]	3102
		8-16-62	174.8	27.4	
		9-19-62	171.1	31.1	
		10-18-62	171.1	31.1	
		11-20-62	167.9*	34.3	
		12-18-62	166.1*	36.1	
		1-22-63	167.5	34.7	
		2-21-63	163.4	[illegible]	
		3-22-63	162.9	[illegible]	
		4-16-63	163.6	[illegible]	
		6-18-63	[illegible]	[illegible]	
[illegible]	244.4	7-17-62	[illegible]	[illegible]	[illegible]
		9-19-62	217.0*	[illegible]	
		10-18-62	211.[illegible]	[illegible]	
		12-18-62	210.4	[illegible]	
		2-21-63	206.5	[illegible]	
		3-22-63	206.3	[illegible]	
	244.1	4-03-63	206.0	[illegible]	[illegible]
	244.4	4-16-63	[illegible]	[illegible]	[illegible]
06S/09W-01L01 S	142.4	3-10-63	129.0	13.4	[illegible]
06S/09W-01P02 S	138.2	7-17-62	170.6*	-32.4	[illegible]
		8-16-62	169.4*	-31.[illegible]	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
06S/09W-01P02 S	138.2	9-19-62	163.9*	-25.7	3102
		10-18-62	152.6	-14.4	
		11-20-62	151.8	-13.6	
		12-18-62	133.3	4.9	
		1-22-63	134.9	3.3	
		2-21-63	125.6	12.6	
		3-22-63	136.2	2.0	
		4-16-63	147.3	-9.1	
		5-16-63	138.6	-0.4	
		6-18-63	150.4	-12.2	
06S/09W-02A04 S	101.7	11-01-62	86.0	15.7	4709
		4-05-63	84.0	17.7	
06S/09W-02D01 S	84.5	8-16-62	134.8*	-50.3	3102
		10-18-62	110.3	-25.8	
	84.0	11-01-62	128.0*	-44.0	4709
	84.5	11-20-62	124.2*	-39.7	3102
		12-18-62	125.7*	-41.2	
		1-22-63	114.1	-29.6	
		2-21-63	128.9*	-44.4	
	84.0	4-02-63	128.0*	-44.0	4709
	84.5	4-16-63	122.9*	-38.4	3102
		6-18-63	132.2*	-47.7	
06S/09W-03C01 S	73.0	11-01-62	96.0	-23.0	4709
		4-02-63	94.0	-21.0	
06S/09W-03R01 S	96.0	7-17-62	71.4	24.6	3102
		8-16-62	75.2	20.8	
		9-19-62	74.8	21.2	
		10-18-62	72.5	23.5	
		11-20-62	67.3*	28.7	
		12-18-62	66.9	29.1	
		1-22-63	64.9	31.1	
		2-21-63	63.9	32.1	
		3-22-63	67.5	28.5	
		4-16-63	67.3	28.7	
		6-18-63	67.4	28.6	
06S/09W-04L01 S	48.3	11-01-62	67.0	-18.7	4709
		4-18-63	69.0	-20.7	

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
06S/09W-05A01 S	41.4	7-17-62	62.6	-21.2	3102
		9-19-62	54.2	-12.8	
		1-22-63	44.8	-3.4	
06S/09W-05Q01 S	44.1	11-01-62	63.1A	-19.0	4709
		4-02-63	63.1A	-19.0	
06S/09W-06C01 S	34.0	11-01-62	84.0A	-50.0	4709
		4-02-63	82.0A	-48.0	
06S/09W-07C01 S	46.0	9-18-62	61.4	-15.4	3102
		10-11-62	60.6	-14.6	
		12-13-62	55.3	-9.3	
		1-15-63	55.1	-9.1	
		3-21-63	60.8	-14.8	
		5-14-63	54.5	-8.5	
06S/09W-08L01 S	10.0	11-01-62	30.0	-20.0	4709
		4-03-63	31.2	-21.2	
06S/09W-09H01 S	67.0	11-01-62	87.0	-20.0	4709
		4-03-63	88.3	-21.3	
06S/09W-09H03 S	74.0	10-18-62	84.3*	-10.3	3102
		11-20-62	79.3	-5.3	
		12-18-62	78.4	-4.4	
		1-22-63	77.3	-3.3	
		2-21-63	87.2*	-13.2	
		5-16-63	77.6	-3.6	
		6-18-63	75.7	-1.7	
06S/09W-09M02 S	54.8	11-20-62	69.3	-14.5	3102
		3-22-63	69.2	-14.4	
		4-16-63	69.3	-14.5	
		6-18-63	65.4	-10.6	
06S/09W-10P01 S	100.0	7-17-62	17.7	82.3	3102
		8-16-62	17.9	82.1	
		9-19-62	19.0	81.0	
		10-18-62	19.4	80.6	
		11-20-62	19.4	80.6	
		12-18-62	19.4	80.6	
06S/09W-12K01 S	146.0	7-17-62	93.5	52.5	3102
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
SANTA ANA RIVER HYDRO UNIT Y-01.00					
LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0					
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1					
		(CONT.)			
06S/09W-12K01 S	146.0	9-19-62	94.6	51.4	3102
		10-18-62	93.7	52.3	
		12-18-62	93.6	52.4	
		1-22-63	92.3	53.7	
		2-21-63	88.3	57.7	
		3-22-63	84.9	61.1	
		4-16-63	84.6	61.4	
		5-16-63	85.9	60.1	
		6-18-63	86.2	59.8	
06S/10W-01E02 S	35.0**	7-02-62	46.8*	-11.8	3102
		7-16-62	53.6*	-18.6	
		8-20-62	56.1*	-21.1	
		9-11-62	47.0	-12.0	
		9-24-62	51.4*	-16.4	
		10-11-62	51.6	-16.6	
		10-22-62	48.6	-13.6	
		11-05-62	45.6*	-10.6	
		11-19-62	43.6*	-8.6	
		12-03-62	42.7*	-7.7	
		12-17-62	40.4	-5.4	
		1-07-63	43.2	-8.2	
		1-21-63	55.5*	-20.5	
		2-18-63	63.4*	-28.4	
		3-04-63	62.9*	-27.9	
		3-19-63	55.1*	-20.1	
		4-01-63	49.5	-14.5	
		5-06-63	43.5	-8.5	
		5-20-63	44.8	-9.8	
		6-10-63	45.7*	-10.7	
		6-24-63	43.4	-8.4	
06S/10W-01L02 S	39.7	7-13-62	27.5	12.2	3102
		8-14-62	27.6	12.1	
		9-18-62	27.7	12.0	
		10-11-62	27.8	11.9	
		12-13-62	26.8	12.9	
		1-15-63	26.8	12.9	
		2-19-63	27.0	12.7	
		3-21-63	27.0	12.7	
		4-12-63	27.2	12.5	
		5-14-63	26.3	13.4	
		6-14-63	26.1	13.6	

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0					
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1					
06S/10W-02G01 S	37.5	7-13-62	58.6	-21.1	3102
		8-14-62	61.8	-24.3	
		9-18-62	58.1	-20.6	
		10-11-62	55.9	-18.4	
		11-16-62	49.4*	-11.9	
		12-13-62	46.4	-8.9	
		1-15-63	50.9	-13.4	
		2-19-63	66.5*	-29.0	
		3-21-63	59.8*	-22.3	
		4-12-63	54.7*	-17.2	
		5-14-63	52.1	-14.6	
		6-14-63	48.6	-11.1	
06S/10W-05B03 S	19.4	7-12-62	39.5	-20.1	3102
		8-10-62	42.2	-22.8	
		10-12-62	39.2	-19.8	
		11-15-62	31.8*	-12.4	
		12-19-62	37.0	-17.6	
		1-11-63	30.6	-11.2	
		2-08-63	37.0*	-17.6	
		3-19-63	32.4	-13.0	
		4-11-63	34.6	-15.2	
		5-10-63	33.1	-13.7	
		6-13-63	29.4*	-10.0	
06S/10W-05C01 S	19.2	7-02-62	32.3	-13.1	3102
		7-16-62	33.5	-14.3	
		9-24-62	36.2	-17.0	
		10-22-62	29.6	-10.4	
		11-05-62	29.2	-10.0	
		11-19-62	29.7	-10.5	
		12-03-62	25.4*	-6.2	
		1-07-63	27.2	-8.0	
		1-21-63	28.0	-8.8	
		2-04-63	27.7	-8.5	
		2-18-63	28.1	-8.9	
		3-04-63	29.8	-10.6	
		3-18-63	26.7	-7.5	
		4-01-63	23.7	-4.5	
		5-06-63	21.8	-2.6	
		6-10-63	26.2	-7.0	
		6-24-63	24.3	-5.1	
06S/10W-06L02 S	12.1	7-12-62	24.9	-12.8	3102
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
06S/10W-06L02 S	12.1	8-10-62	25.7	-13.6	3102
		9-14-62	25.3	-13.2	
		10-12-62	23.5	-11.4	
		11-15-62	19.9	-7.8	
		12-19-62	19.0	-6.9	
		1-11-63	18.5	-6.4	
		2-08-63	22.5*	-10.4	
		3-19-63	18.7	-6.6	
		4-11-63	17.3	-5.2	
06S/10W-07B02 S	10.2	7-02-62	21.8	-11.6	3102
		7-16-62	23.6	-13.4	
		8-06-62	23.2	-13.0	
		8-20-62	24.1	-13.9	
		9-11-62	23.0	-12.8	
		9-24-62	22.8	-12.6	
		10-01-62	22.1	-11.9	
		10-22-62	20.8	-10.6	
		11-05-62	19.9	-9.7	
		11-19-62	19.3	-9.1	
		12-03-62	18.2	-8.0	
		1-07-63	17.7	-7.5	
		1-21-63	18.3	-8.1	
		2-04-63	18.8	-8.6	
		2-18-63	20.7	-10.5	
		3-04-63	20.4	-10.2	
		3-18-63	18.9	-8.7	
		4-01-63	16.8	-6.6	
		4-15-63	16.9	-6.7	
		5-06-63	15.2	-5.0	
		5-20-63	15.8	-5.6	
		6-10-63	15.8	-5.6	
		6-24-63	15.5	-5.3	
06S/10W-08B02 S	12.0	7-13-62	28.6	-16.6	3102
		8-14-62	28.7	-16.7	
		9-18-62	27.9	-15.9	
		10-11-62	27.0	-15.0	
		11-16-62	26.0	-14.0	
		12-13-62	23.6	-11.6	
		1-15-63	23.0	-11.0	
		2-19-63	24.8	-12.8	
		3-21-63	26.3	-14.3	

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
06S/10W-08B03 S	13.0**	7-13-62	36.0	-23.0	3102
		8-14-62	37.6	-24.6	
		9-18-62	34.3	-21.3	
		10-11-62	35.4	-22.4	
		12-13-62	30.3	-17.3	
		1-15-63	28.3	-15.3	
		2-19-63	30.2	-17.2	
		3-21-63	33.1*	-20.1	
		4-12-63	29.4	-16.4	
		5-14-63	26.2	-13.2	
		6-14-63	25.0	-12.0	
06S/10W-09B01 S	63.4	7-13-62	83.3	-19.9	3102
		8-14-62	83.5	-20.1	
		9-18-62	80.8	-17.4	
06S/10W-11G01 S	54.0	7-13-62	75.4	-21.4	3102
		8-14-62	75.3	-21.3	
		9-18-62	72.1	-18.1	
		10-11-62	70.8	-16.8	
		11-16-62	65.9*	-11.9	
		12-13-62	63.2	-9.2	
		1-15-63	63.4	-9.4	
		2-19-63	79.2*	-25.2	
		3-21-63	73.9*	-19.9	
		4-12-63	67.9*	-13.9	
		5-14-63	64.3	-10.3	
		6-14-63	64.0	-10.0	
06S/10W-12E02 S	46.7	7-13-62	69.6*	-22.9	3102
		8-14-62	69.3*	-22.6	
		9-18-62	65.6	-18.9	
		10-11-62	64.8	-18.1	
		11-16-62	58.5*	-11.8	
		12-13-62	56.0	-9.3	
		1-15-63	59.6	-12.9	
		2-19-63	75.2*	-28.5	
		3-21-63	68.0*	-21.3	
		4-12-63	63.0*	-16.3	
		5-14-63	57.2	-10.5	
		6-14-63	57.2	-10.5	
06S/10W-17M02 S	6.0	7-13-62	9.5	-3.5	3102
		8-14-62	9.8	-3.8	
		(CONT.)			

* Questionable measurement	P Pumping measurement
** Approximate ground surface elevation	A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
06S/10W-17M02 S	6.0	9-18-62	10.0	-4.0	3102
		10-11-62	10.1	-4.1	
		12-13-62	10.3	-4.3	
		1-15-63	10.2	-4.2	
		2-19-63	8.4	-2.4	
		3-21-63	8.5	-2.5	
		4-12-63	9.8	-3.8	
		5-14-63	8.9	-2.9	
		6-14-63	9.2	-3.2	
06S/10W-18J09 S	8.2	7-31-62	11.1	-2.9	3102
		8-30-62	11.2	-3.0	
		9-27-62	11.1	-2.9	
		10-31-62	10.7	-2.5	
		11-28-62	9.9	-1.7	
		12-26-62	9.6	-1.4	
		1-23-63	9.5	-1.3	
		2-27-63	9.6	-1.4	
		3-27-63	9.3	-1.1	
		4-24-63	8.5	-0.3	
		5-22-63	8.1	0.1	
		6-26-63	7.9	0.3	
06S/10W-18P01 S	6.9	8-30-62	5.5	1.4	3102
		9-27-62	5.5	1.4	
		10-31-62	5.8	1.1	
		11-28-62	5.4	1.5	
		12-26-62	5.1	1.8	
		1-23-63	5.2	1.7	
		2-27-63	4.6	2.3	
		3-27-63	4.4	2.5	
		4-24-63	4.5	2.4	
		5-22-63	4.1	2.8	
		6-26-63	3.9	3.0	
06S/10W-20C01 S	5.7	7-31-62	4.9	0.8	3102
		8-30-62	5.0	0.7	
		9-27-62	5.1	0.6	
		10-31-62	5.1	0.6	
		11-28-62	5.0	0.7	
		12-26-62	5.0	0.7	
		1-23-63	4.9	0.8	
		2-27-63	3.7	2.0	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
06S/10W-20C01 S	5.7	3-27-63	4.0	1.7	3102
		4-24-63	3.7	2.0	
		5-22-63	3.9	1.8	
		6-26-63	4.2	1.5	
06S/10W-20F01 S	4.7	7-31-62	5.3	-0.6	3102
		8-30-62	DRY		
		9-27-62	DRY		
		10-31-62	DRY		
		11-28-62	DRY		
		12-29-62	DRY		
		1-23-63	DRY		
		2-27-63	4.8	-0.1	
		3-27-63	4.9	-0.2	
		4-24-63	4.7		
		5-22-63	4.5	0.2	
		6-26-63	4.7		
06S/10W-20M01 S	5.1	7-31-62	4.0	1.1	3102
		8-30-62	3.6	1.5	
		9-27-62	3.6	1.5	
		10-31-62	3.7	1.4	
		11-28-62	3.8	1.3	
		12-26-62	4.0	1.1	
		1-23-63	4.0	1.1	
		2-27-63	3.7	1.4	
		3-27-63	4.0	1.1	
		4-24-63	3.6	1.5	
		5-22-63	3.5	1.6	
06S/11W-01A03 S	14.0**	7-12-62	31.4	-17.4	3102
		8-10-62	38.1*	-24.1	
		9-14-62	33.5	-19.5	
		10-12-62	35.4	-21.4	
		11-15-62	27.5*	-13.5	
		1-11-63	16.6*	-2.6	
		2-08-63	[illegible]	-0.4	
		3-19-63	27.6	-13.6	
		5-10-63	14.4*	-0.4	
		6-13-63	14.4*	-0.4	
06S/11W-01B01 S	13.3	9-14-62	27.1	-13.8	3102
		10-10-62	20.7	-7.4	
		1-11-63	11.6*	1.7	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
06S/11W-02D01 S	71.2	7-12-62	84.7	-13.5	3102
		8-10-62	84.9	-13.7	
		9-14-62	84.2	-13.0	
		10-12-62	84.1	-12.9	
		11-15-62	84.2	-13.0	
		12-19-62	82.7	-11.5	
		1-11-63	81.9	-10.7	
		2-08-63	81.1	-9.9	
		3-19-63	80.1	-8.9	
		4-11-63	79.1	-7.9	
		5-10-63	79.3	-8.1	
		6-13-63	78.5	-7.3	
06S/11W-03J01 S	59.6	7-12-62	53.4	6.2	3102
		9-14-62	53.4	6.2	
		10-12-62	53.4	6.2	
		11-15-62	53.4	6.2	
		12-19-62	53.3	6.3	
		1-11-63	53.3	6.3	
		2-08-63	53.2	6.4	
		3-19-63	53.0	6.6	
		5-10-63	52.9	6.7	
		6-13-63	52.9	6.7	
06S/11W-11K03 S	32.9	7-12-62	28.1	4.8	3102
		8-10-62	28.1	4.8	
		9-14-62	29.4	3.5	
		10-12-62	29.5	3.4	
		11-15-62	29.5	3.4	
		12-19-62	30.1	2.8	
		1-11-63	30.8	2.1	
		2-08-63	30.7	2.2	
		3-19-63	19.5*	13.4	
		4-11-63	23.1	9.8	
		5-10-63	22.9	10.0	
		6-13-63	26.4*	6.5	
06S/11W-13D01 S	5.6	7-31-62	7.1	-1.5	3102
		8-30-62	7.0	-1.4	
		9-27-62	9.6	-4.0	
		10-31-62	8.4	-2.8	
		11-28-62	6.8	-1.2	
		12-26-62	6.8	-1.2	
		1-23-63	6.7	-1.1	
		(CONT.)			
06S/11W-13D01 S	5.6	2-27-63	5.8	-0.2	3102
		3-27-63	5.8	-0.2	
		4-24-63	6.2	-0.6	
		5-22-63	5.7	-0.1	
		6-26-63	5.6		
06S/11W-13F02 S	2.7	8-30-62	4.0	-1.3	3102
		9-27-62	4.7	-2.0	
		10-31-62	4.2	-1.5	
		11-28-62	3.4	-0.7	
		12-26-62	3.3	-0.6	
		1-23-63	3.2	-0.5	
		2-27-63	2.7		
		3-27-63	2.6	0.1	
		4-24-63	2.2	0.5	
		5-22-63	2.0	0.7	
		6-26-63	1.9	0.8	
06S/11W-13G02 S	2.2	7-31-62	6.9	-4.7	3102
		8-30-62	7.2	-5.0	
		9-27-62	7.2	-5.0	
		10-31-62	7.2	-5.0	
		11-28-62	6.6	-4.4	
		12-26-62	6.2	-4.0	
		1-23-63	6.0	-3.8	
		2-27-63	5.8	-3.6	
		3-27-63	5.7	-3.5	
		4-24-63	5.1	-2.9	
		5-22-63	4.7	-2.5	
		6-26-63	4.6	-2.4	
06S/11W-13G03 S	2.1	7-31-62	3.5	-1.4	3102
		8-30-62	4.2	-2.1	
		9-27-62	5.0	-2.9	
		10-31-62	5.2	-3.1	
		11-28-62	5.1	-3.0	
		12-26-62	5.0	-2.9	
		1-23-63	4.8	-2.7	
		2-27-63	4.3	-2.2	
		3-27-63	4.0	-1.9	
		4-24-63	3.8	-1.7	
		5-22-63	3.5	-1.4	
		6-26-63	3.0	-0.9	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
06S/11W-13J01 S	5.6	7-31-62	7.4	-1.8	3102
		8-30-62	7.4	-1.8	
		9-27-62	7.3	-1.7	
		10-31-62	7.3	-1.7	
		11-28-62	6.8	-1.2	
		12-26-62	6.5	-0.9	
		1-23-63	6.6	-1.0	
		2-27-63	6.4	-0.8	
		3-23-63	6.0	-0.4	
		4-24-63	5.5	0.1	
		5-22-63	5.2	0.4	
		6-26-63	5.1	0.5	

SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
03S/07W-29C01 S	466.8	7-18-62	24.0	442.8	3102
		8-22-62	24.2	442.6	
		9-05-62	24.2	442.6	
		9-19-62	24.3	442.5	
		10-10-62	24.5	442.3	
		10-24-62	24.5	442.3	
		11-07-62	24.5	442.3	
		11-21-62	24.5	442.3	
		12-05-62	24.6	442.2	
		12-19-62	24.6	442.2	
		1-02-63	24.4	442.4	
		1-16-63	24.6	442.2	
		2-06-63	24.4	442.4	
		2-20-63	23.8	443.0	
		3-06-63	24.2	442.6	
		3-20-63	24.1	442.7	
		4-03-63	24.2	442.6	
		4-24-63	24.3	442.5	
		5-01-63	24.3	442.5	
		5-15-63	24.3	442.5	
		6-05-63	24.4	442.4	
		6-19-63	24.4	442.4	
03S/07W-29C02 S	471.4	7-18-62	27.9	443.5	3102
		8-22-62	27.8	443.6	
		9-05-62	28.2	443.2	
		9-19-62	28.3	443.1	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
03S/07W-29C02 S	471.4	10-10-62	29.0	442.4	3102
		10-24-62	28.5	442.9	
		11-07-62	28.5	442.9	
		11-21-62	28.9	442.5	
		12-05-62	28.8	442.6	
		12-19-62	28.6	442.8	
		1-02-63	28.4	443.0	
		1-16-63	28.4	443.0	
		2-06-63	28.3	443.1	
		2-20-63	28.2	443.2	
		3-06-63	28.1	443.3	
		3-20-63	28.1	443.3	
		4-03-63	28.0	443.4	
		4-24-63	28.1	443.3	
		5-01-63	28.1	443.3	
		5-15-63	28.3	443.1	
		6-05-63	28.3	443.1	
		6-19-63	28.6	442.8	
03S/07W-29C03 S	461.1	7-18-62	19.5	441.6	3102
		8-01-62	19.6	441.5	
		8-15-62	19.7	441.4	
		9-05-62	19.7	441.4	
		9-19-62	19.8	441.3	
		10-10-62	19.8	441.3	
		10-24-62	19.8	441.3	
		11-07-62	19.8	441.3	
		11-21-62	19.8	441.3	
		12-05-62	19.9	441.2	
		12-19-62	19.9	441.2	
		1-02-63	19.8	441.3	
		1-16-63	19.8	441.3	
		2-06-63	19.8	441.3	
		2-20-63	19.4	441.7	
		3-06-63	19.5	441.6	
		3-20-63	19.6	441.5	
		4-03-63	19.7	441.4	
		4-24-63	19.8	441.3	
		5-01-63	19.8	441.3	
		5-15-63	19.8	441.3	
		6-05-63	19.9	441.2	
		6-19-63	20.0	441.1	
03S/07W-29D03 S	459.8	7-18-62	18.1	441.7	3102
		(CONT.)			

# Questionable measurement
## Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G S.Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
03S/07W-29D03 S	459.8	8-08-62	18.2	441.6	3102
		8-22-62	18.3	441.5	
		9-05-62	18.3	441.5	
		9-19-62	18.4	441.4	
		10-10-62	18.4	441.4	
		10-24-62	18.4	441.4	
		11-07-62	18.4	441.4	
		11-21-62	18.3	441.5	
		12-05-62	18.4	441.4	
		12-19-62	18.4	441.4	
		1-02-63	18.3	441.5	
		1-16-63	18.5	441.3	
		2-06-63	18.4	441.4	
		2-20-63	18.1	441.7	
		3-06-63	18.1	441.7	
		3-20-63	18.2	441.6	
		4-03-63	18.2	441.6	
		4-24-63	18.4	441.4	
		5-01-63	18.4	441.4	
		5-15-63	18.5	441.3	
		6-05-63	18.6	441.2	
		6-19-63	18.6	441.2	
03S/07W-29D04 S	467.1	7-18-62	23.6	443.5	3102
		8-08-62	23.8	443.3	
		8-22-62	23.8	443.3	
		9-05-62	23.9	443.2	
		9-19-62	24.0	443.1	
		10-10-62	24.2	442.9	
		10-24-62	24.2	442.9	
		11-07-62	24.3	442.8	
		11-21-62	24.4	442.7	
		12-05-62	24.4	442.7	
		12-19-62	24.4	442.7	
		1-02-63	24.3	442.8	
		1-16-63	24.3	442.8	
		2-06-63	24.1	443.0	
		2-20-63	24.0	443.1	
		3-06-63	23.9	443.2	
		3-20-63	23.9	443.2	
		4-03-63	23.8	443.3	
		4-24-63	23.9	443.2	
		5-01-63	23.8	443.3	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G S Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
03S/07W-29D04 S	467.1	5-15-63	23.9	443.2	3102
		6-05-63	24.0	443.1	
		6-19-63	24.0	443.1	
03S/07W-29D06 S	480.5	7-18-62	33.7	446.8	3102
		8-08-62	33.7	446.8	
		8-22-62	33.7	446.8	
		9-05-62	33.7	446.8	
		9-19-62	33.8	446.7	
		10-10-62	33.8	446.7	
		10-24-62	33.8	446.7	
		11-07-62	33.9	446.6	
		11-21-62	33.9	446.6	
		12-05-62	34.0	446.5	
		12-19-62	34.0	446.5	
		1-02-63	34.0	446.5	
		1-16-63	34.1	446.4	
		2-06-63	34.1	446.4	
		2-20-63	34.1	446.4	
		3-06-63	34.1	446.4	
		3-20-63	34.1	446.4	
		4-03-63	34.1	446.4	
		4-24-63	34.1	446.4	
		5-01-63	34.1	446.4	
		5-15-63	34.2	446.3	
		6-05-63	34.2	446.3	
		6-19-63	34.2	446.3	
03S/07W-29D07 S	464.6	7-18-62	14.3	450.3	3102
		8-08-62	14.3	450.3	
		8-22-62	14.3	450.3	
		9-05-62	14.3	450.3	
		9-19-62	14.4	450.2	
		10-10-62	14.4	450.2	
		10-24-62	14.4	450.2	
		11-07-62	14.3	450.3	
		11-21-62	14.3	450.3	
		12-05-62	14.4	450.2	
		12-19-62	14.3	450.3	
		1-02-63	14.3	450.3	
		1-16-63	14.5	450.1	
		2-06-63	14.4	450.2	
		2-20-63	14.3	450.3	
		3-06-63	14.3	450.3	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
03S/07W-29D07 S	464.6	3-20-63	14.4	450.2	3102
		4-03-63	14.3	450.3	
		4-24-63	14.4	450.2	
		5-01-63	14.3	450.3	
		5-15-63	14.5	450.1	
		6-05-63	14.5	450.1	
		6-19-63	14.5	450.1	
03S/07W-29E01 S	445.7	7-18-62	5.7	440.0	3102
		8-08-62	5.8	439.9	
		8-22-62	5.8	439.9	
		9-05-62	5.7	440.0	
		9-19-62	5.7	440.0	
		10-10-62	5.7	440.0	
		10-24-62	5.6	440.1	
		11-07-62	5.5	440.2	
		11-21-62	5.6	440.1	
		12-05-62	5.6	440.1	
		12-19-62	5.5	440.2	
		1-02-63	5.6	440.1	
		1-16-63	5.6	440.1	
		2-06-63	5.6	440.1	
		2-20-63	5.3	440.4	
		3-06-63	5.9	439.8	
		3-20-63	5.6	440.1	
		4-03-63	6.0	439.7	
		4-24-63	6.1	439.6	
		5-01-63	6.0	439.7	
		5-15-63	6.2	439.5	
		6-05-63	6.2	439.5	
		6-19-63	6.2	439.5	
03S/07W-29F02 S	461.4	7-18-62	20.3	441.1	3102
		8-08-62	20.5	440.9	
		8-22-62	20.5	440.9	
		9-05-62	20.5	440.9	
		9-19-62	20.5	440.9	
		10-10-62	20.6	440.8	
		10-24-62	20.5	440.9	
		11-07-62	20.5	440.9	
		11-21-62	20.5	440.9	
		12-05-62	20.5	440.9	
		12-19-62	20.6	440.8	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
03S/07W-29F02 S	461.4	1-02-63	20.5	440.9	3102
		1-16-63	20.5	440.9	
		2-06-63	20.5	440.9	
		2-20-63	20.0	441.4	
		3-06-63	20.3	441.1	
		3-20-63	20.4	441.0	
		4-03-63	20.5	440.9	
		4-22-63	20.7	440.7	
		5-01-63	20.6	440.8	
		5-15-63	20.7	440.7	
		6-05-63	20.8	440.6	
		6-19-63	20.8	440.6	
03S/07W-30K01 S	456.2	3-21-63	19.9	436.3	3102
03S/08W-25J01 S	435.0	3-21-63	17.3	417.7	3102
03S/08W-26N02 S	387.0	7-05-62	11.2	375.8	3102
		9-04-62	11.4	375.6	
		10-03-62	11.5	375.5	
		11-01-62	11.3	375.7	
		12-05-62	11.3	375.7	
		1-02-63	11.1	375.9	
		2-06-63	10.9	376.1	
		3-06-63	10.4	376.6	
		5-01-63	10.5	376.5	
03S/08W-29K01 S	340.0	7-02-62	70.2P	269.8	4715
		7-16-62	74.0P	266.0	
		11-12-62	26.5	313.5	
		12-04-62	24.5	315.5	
		1-28-63	23.8	316.2	
		2-05-63	20.7	319.3	
		2-19-63	12.4	327.6	
		3-04-63	10.0	330.0	
		3-06-63	10.2	329.8	3102
		3-18-63	9.6	330.4	4715
		4-01-63	9.1	330.9	
		4-03-63	9.4	330.6	3102
		4-15-63	9.3	330.7	4715
		5-01-63	9.3	330.7	3102
		5-06-63	9.2	330.7	4715
		5-20-63	54.9P	285.1	
		6-03-63	61.7P	278.3	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
03S/08W-29K01 S	340.0	6-17-63	62.8P	277.2	4715
03S/08W-29N01 S	320.0	7-02-62	25.3P	294.7	4715
		7-16-62	25.0P	295.0	
		8-06-62	25.7P	294.3	
		8-20-62	25.4P	294.6	
		9-04-62	25.5P	294.5	
		9-17-62	26.5P	293.5	
		10-01-62	27.6P	292.4	
		10-15-62	28.0P	292.0	
		11-05-62	23.5P	296.5	
		11-19-62	22.0P	298.0	
		12-04-62	20.3P	299.7	
		12-17-62	21.8P	298.2	
		1-07-63	10.3	309.7	
		1-21-63	14.0	306.0	
		2-05-63	10.5	309.5	
		2-19-63	7.5	312.5	
		3-04-63	7.2	312.8	
		3-18-63	6.5	313.5	
		4-01-63	6.8	313.2	
		4-15-63	6.5	313.5	
		5-06-63	6.3	313.7	
		5-20-63	18.3P	301.7	
		6-03-63	20.5P	299.5	
		6-17-63	28.6P	291.4	
03S/08W-29P01 S	336.0	7-02-62	57.0P	279.0	4715
		7-16-62	56.0P	280.0	
		8-06-62	58.5P	277.5	
		8-20-62	48.5P	287.5	
		9-04-62	60.0P	276.0	
		9-17-62	62.0P	274.0	
		10-01-62	61.2P	274.8	
		10-15-62	62.8P	273.2	
		11-05-62	62.7P	273.3	
		11-19-62	60.0P	276.0	
		12-04-62	57.2P	278.8	
		12-17-62	60.7P	275.3	
		1-07-63	27.8	308.2	
		1-21-63	29.5	306.5	
		2-05-63	24.5	311.5	
		2-06-63	23.6*	312.4	3102
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
03S/08W-29P01 S	336.0	2-19-63	18.0	318.0	4715
		3-04-63	14.2	321.8	4715
		3-06-63	12.9	323.1	3102
		3-18-63	12.7	323.3	4715
		4-01-63	11.7	324.3	
		4-03-63	10.8	325.2	3102
		4-15-63	11.2	324.8	4715
		5-01-63	10.2	325.8	3102
		5-06-63	11.0	325.0	4715
		5-20-63	12.0	324.0	
		6-03-63	46.8P	289.2	
		6-17-63	18.2	317.8	
03S/08W-29Q01 S	339.0	12-04-62	28.2	310.8	4715
		2-05-63	24.5	314.5	
		2-06-63	24.8*	314.2	3102
		2-19-63	18.0	321.0	4715
		3-04-63	14.0	325.0	
		3-06-63	13.5	325.5	3102
		3-18-63	11.8	327.2	4715
		4-01-63	11.1	327.9	
		4-03-63	11.2	327.8	3102
		4-15-63	10.9	328.1	4715
		5-01-63	10.8	328.2	3102
		5-06-63	10.5	328.5	4715
		5-20-63	66.5P	272.5	
		6-03-63	68.8*	270.2	
		6-17-63	68.5*	270.5	
03S/08W-29Q02 S	338.0	7-02-62	40.5P	297.5	4715
		7-16-62	43.7P	294.3	
		8-06-62	50.0P	288.0	
		8-20-62	52.0P	286.0	
		9-04-62	54.7P	283.3	
		9-17-62	55.9P	282.1	
		10-01-62	58.0P	280.0	
		10-15-62	58.5P	279.5	
		11-05-62	54.2P	283.8	
		11-19-62	48.0P	290.0	
		12-04-62	28.2	309.8	
		12-17-62	48.0P	290.0	
		1-02-63	46.0P	292.0	
		1-16-63	45.0P	293.0	
		2-05-63	24.5*	313.5	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
03S/08W-29Q02 S	338.0	2-19-63	16.7	321.3	4715
		3-04-63	13.5	324.5	
		3-18-63	12.3	325.7	
		4-01-63	11.7	326.3	
		4-15-63	11.5	326.5	
		5-06-63	11.5	326.5	
		5-20-63	23.0P	315.0	
		6-03-63	29.7P	308.3	
		6-17-63	30.5P	307.5	
03S/08W-30N01 S	329.7**	10-03-62	25.5	304.2	3102
		11-01-62	25.0	304.7	
		12-05-62	23.5	306.2	
		1-02-63	26.4	303.3	
		2-06-63	23.7	306.0	
		3-06-63	23.0	306.7	
		4-03-63	23.1	306.6	
		5-01-63	22.5	307.2	
		6-05-63	23.6	306.1	
03S/08W-30N02 S	329.0**	7-05-62	27.7	301.3	3102
		8-01-62	26.7	302.3	
		9-05-62	27.2	301.8	
		10-03-62	23.9	305.1	
		11-01-62	23.4	305.6	
		12-05-62	22.0	307.0	
		2-06-63	22.1	306.9	
		3-06-63	21.3	307.7	
		4-03-63	21.3	307.7	
		5-01-63	21.0	308.0	
		6-05-63	22.0	307.0	
03S/08W-30Q01 S	350.0**	8-01-62	42.3	307.7	3102
		2-06-63	44.3*	305.7	
		3-06-63	39.8	310.2	
		4-03-63	39.7	310.3	
		5-01-63	38.9	311.1	
03S/08W-30R01 S	327.0**	7-05-62	24.3P	302.7	3102
		8-01-62	23.3P	303.7	
		9-05-62	23.7P	303.3	
		10-03-62	25.7P	301.3	
		12-05-62	9.4*	318.4	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
03S/08W-30R01 S	327.0**	1-02-63	8.2	318.8	3102
		2-06-63	11.3*	315.7	
		3-06-63	9.6	317.4	
		4-03-63	9.5	317.5	
		5-01-63	8.0	319.0	
		6-05-63	22.4P	304.6	
03S/08W-30R02 S	327.3	2-06-63	11.8	315.5	3102
		3-06-63	9.9	317.4	
		4-03-63	9.8	317.5	
		6-05-63	13.0	314.3	
03S/08W-31D01 S	327.0**	7-05-62	20.9	306.1	3102
		8-01-62	19.9	307.1	
		9-05-62	20.3	306.7	
		10-03-62	19.4	307.6	
		12-05-62	17.2	309.8	
		1-02-63	18.6	308.4	
		2-06-63	17.3	309.7	
		3-06-63	16.5	310.5	
		4-03-63	16.4	310.6	
		5-01-63	16.1	310.9	
03S/08W-31E02 S	315.0**	9-05-62	21.7	293.3	3102
		10-03-62	21.2	293.8	
		11-01-62	19.3	295.7	
		1-02-63	16.1	298.9	
		2-06-63	17.1	297.9	
		3-06-63	15.9	299.1	
		4-03-63	16.1	298.9	
		5-01-63	15.6	299.4	
03S/08W-31F03 S	312.0	7-05-62	32.5P	279.5	3102
		8-01-62	8.3	303.7	
		9-05-62	32.0P	280.0	
		10-03-62	32.8P	279.2	
		11-01-62	30.8P	281.2	
		12-05-62	7.8	304.2	
		1-02-63	[illegible]	[illegible]	
		2-06-63	7.9	304.1	
		3-06-63	7.3	304.7	
		4-03-63	7.6	304.4	
		5-01-63	7.5	304.5	
		[illegible]	[illegible]	[illegible]	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
03S/08W-31M01 S	310.6	7-05-62	8.6	302.0	3102
		7-16-62	7.7	302.9	4715
		8-01-62	7.2	303.4	3102
		8-06-62	30.2P	280.4	4715
		8-20-62	30.6P	280.0	
		9-04-62	31.0P	279.6	
		9-05-62	8.0	302.6	3102
		9-17-62	31.7P	278.9	4715
		10-01-62	31.7P	278.9	
		10-03-62	8.6	302.0	3102
		10-15-62	32.1P	278.5	4715
		11-01-62	7.6	303.0	3102
		11-05-62	30.9P	279.7	4715
		11-18-62	28.5P	282.1	
		12-04-62	6.4	304.2	
		12-05-62	7.4	303.2	3102
		12-17-62	7.2	303.4	4715
		1-02-63	7.6	303.0	3102
		1-07-63	7.2	303.4	4715
		1-21-63	7.7	302.9	
		2-05-63	6.8	303.8	
		2-06-63	7.5	303.1	3102
		2-19-63	6.9	303.7	4715
		3-04-63	6.5	304.1	
		3-06-63	6.9	303.7	3102
		3-18-63	6.2	304.4	4715
		4-01-63	6.6	304.0	
		4-03-63	7.2	303.4	3102
		4-15-63	6.5	304.1	4715
		5-01-63	7.1	303.5	3102
		5-06-63	6.2	304.4	4715
		5-20-63	30.5P	280.1	
		6-03-63	31.5P	279.1	
		6-05-63	8.8	301.8	3102
		6-17-63	8.2	302.4	4715
03S/08W-31M02 S	310.5	7-05-62	7.6	302.9	3102
		10-03-62	7.3	303.2	
		11-01-62	7.2	303.3	
		12-05-62	7.7	302.8	
		2-06-63	7.9	302.6	
		3-06-63	7.3	303.2	
		5-01-63	6.9	303.6	

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
03S/08W-31N01 S	326.0	7-05-62	24.7	301.3	3102
		8-01-62	24.5	301.5	
		9-05-62	24.6	301.4	
		10-03-62	24.7	301.3	
		11-01-62	24.5	301.5	
		12-05-62	24.5	301.5	
		1-02-63	24.9	301.1	
		2-06-63	25.1	300.9	
		3-06-63	24.5	301.5	
		4-03-63	24.8	301.2	
		5-01-63	24.7	301.3	
		6-05-63	24.8	301.2	
03S/08W-31N03 S	325.0**	7-05-62	0.5	324.5	3102
		8-01-62	0.8	324.2	
		9-05-62	0.6	324.4	
		10-03-62	0.5	324.5	
		11-01-62	-0.2	325.2	
		12-05-62	0.7	324.3	
		1-02-63	-0.7	325.7	
		2-06-63	0.1	324.9	
		3-06-63	-0.2	325.2	
		4-03-63	-0.5	325.5	
		5-01-63	-0.4	325.4	
		6-05-63	0.5	324.5	
03S/08W-32D01 S	360.0	7-02-62	28.7	331.3	4715
		7-16-62	28.5	331.5	
		8-06-62	28.5	331.5	
		8-20-62	28.7	331.3	
		9-04-62	29.0	331.0	
		9-17-62	30.0	330.0	
		10-01-62	30.7	329.3	
		10-15-62	31.7	328.3	
		11-06-62	28.7	331.3	
		11-19-62	34.3P	325.7	
		12-04-62	24.5	335.5	
		12-17-62	26.0	334.0	
		1-07-63	16.8	343.2	
		1-21-63	19.5	340.5	
		2-05-63	17.0	343.0	
		2-19-63	14.0	346.0	
		3-04-63	12.2	347.8	
		3-18-63	11.5	348.5	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
03S/08W-32D01 S	360.0	4-01-63	11.3	348.7	4715
		4-15-63	11.4	348.6	
		5-06-63	11.0	349.0	
		5-20-63	12.5	347.5	
		6-03-63	24.0P	336.0	
		6-17-63	30.7P	329.3	
03S/08W-33C01 S	360.0**	7-05-62	5.9	354.1	3102
		10-03-62	6.0	354.0	
		12-05-62	5.5	354.5	
		2-06-63	5.3	354.7	
		3-06-63	4.8	355.2	
		4-03-63	4.8	355.2	
		5-01-63	5.1	354.9	
03S/08W-34C01 S	368.0	7-05-62	7.3	360.7	3102
		8-01-62	7.4	360.6	
		9-05-62	7.2	360.8	
		10-03-62	7.3	360.7	
		11-01-62	7.1	360.9	
		12-05-62	6.9	361.1	
		1-02-63	6.8	361.2	
		2-06-63	6.8	361.2	
		3-06-63	6.2	361.8	
		4-03-63	6.3	361.7	
		5-01-63	6.5	361.5	
		6-05-63	6.8	361.2	
03S/08W-35B01 S	440.0**	7-05-62	42.1	397.9	3102
		9-05-62	42.3	397.7	
		10-03-62	42.3	397.7	
		11-01-62	41.9	398.1	
		12-05-62	42.1	397.9	
		1-02-63	41.8	398.2	
		2-06-63	41.6	398.4	
		3-06-63	41.6	398.4	
		4-03-63	41.5	398.5	
		5-05-63	41.7	398.3	
03S/08W-35B02 S	420.0**	7-05-62	27.8	392.2	3102
		8-01-62	29.2	390.8	
		9-05-62	28.7	391.3	
		10-03-62	28.0	392.0	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
03S/08W-35B02 S	420.0**	11-01-62	27.6	392.4	3102
		12-05-62	27.6	392.4	
		1-02-63	28.1	391.9	
		2-06-63	27.1	392.9	
		4-03-63	27.3	392.7	
		5-01-63	27.4	392.6	
03S/09W-36F02 S	305.0	7-05-62	4.6	300.4	3102
		8-01-62	4.5	300.5	
		9-05-62	4.6	300.4	
		10-03-62	4.5	300.5	
		11-01-62	4.4	300.6	
		12-05-62	4.4	300.6	
		1-02-63	4.5	300.5	
		2-06-63	4.7	300.3	
		3-06-63	4.2	300.8	
		4-03-63	4.3	300.7	
		5-01-63	4.1	300.9	
		6-05-63	4.4	300.6	
03S/09W-36Q01 S	298.1	7-05-62	3.6	294.5	3102
		8-01-62	3.6	294.5	
		9-05-62	3.7	294.4	
		10-03-62	3.5	294.6	
		11-01-62	3.4	294.7	
		12-05-62	3.4	294.7	
		1-02-63	3.8	294.3	
		2-06-63	4.0	294.1	
		3-06-63	3.4	294.7	
		4-03-63	3.6	294.5	
		5-01-63	3.4	294.7	
		6-05-63	3.6	294.5	
03S/09W-36R01 S	299.0	7-05-62	6.7	292.3	3102
		10-03-62	6.4	292.6	
		11-01-62	6.3	292.7	
		12-05-62	6.8	292.2	
		2-06-63	7.0	292.0	
		3-06-63	6.4	292.6	
		5-01-63	6.4	292.6	
03S/09W-36R02 S	306.9	7-05-62	9.4	297.5	3102
		8-01-62	8.1	298.8	
		9-05-62	8.3	298.6	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-C1.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
03S/09W-36R02 S	306.9	11-01-62	8.3	298.6	3102
		12-05-62	8.3	298.6	
		1-02-63	8.8	298.1	
		2-06-63	8.7	298.2	
		3-06-63	8.3	298.6	
		4-03-63	8.5	298.4	
		5-01-63	8.4	298.5	
		6-05-63	8.5	298.4	
04S/08W-06D01 S	334.4	7-05-62	42.9	291.5	3102
		8-01-62	42.8	291.6	
		9-05-62	42.9	291.5	
		10-03-62	42.9	291.5	
		11-01-62	42.7	291.7	
		12-05-62	42.7	291.7	
		1-02-63	42.9	291.5	
		2-06-63	43.3	291.1	
		3-06-63	42.8	291.6	
		4-03-63	43.0	291.4	
		5-01-63	42.9	291.5	
		6-05-63	43.1	291.3	
04S/09W-01B03 S	299.2**	7-05-62	13.0	286.2	3102
		8-01-62	12.6	286.6	
		10-03-62	12.0	287.2	
		11-01-62	11.5	287.7	
		1-02-63	11.5	287.7	
		2-06-63	12.4	286.8	
		3-06-63	11.2	288.0	
		4-03-63	11.2	288.0	
		5-01-63	11.3	287.9	
04S/09W-01E01 S	287.0**	7-05-62	5.8	281.2	3102
		8-01-62	7.3	279.7	
		9-05-62	7.5	279.5	
		10-03-62	7.0	280.0	
		12-05-62	7.5	279.5	
		1-02-63	5.7	281.3	
		3-06-63	5.5	281.5	
		4-03-63	5.7	281.3	
		5-01-63	5.6	281.4	
04S/09W-01E02 S	299.1**	7-05-62	15.6	283.5	3102
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
04S/09W-01E02 S	299.1**	8-01-62	16.2	282.9	3102
		9-05-62	17.6	281.5	
		10-03-62	18.0	281.1	
		11-01-62	15.9	283.2	
		12-05-62	17.6	281.5	
		1-02-63	15.4	283.7	
		2-06-63	17.1	282.0	
		3-06-63	15.2	283.9	
		4-03-63	15.5	283.6	
		5-01-63	15.6	283.5	
		6-05-63	18.4	280.7	
04S/09W-01E03 S	291.1**	7-05-62	7.8	283.3	3102
		8-01-62	9.0	282.1	
		9-05-62	12.0*	279.1	
		10-03-62	9.3	281.8	
		11-01-62	8.3	282.8	
		1-02-63	7.7	283.4	
		2-06-63	10.3*	280.8	
		3-06-63	7.4	283.7	
		4-03-63	7.6	283.5	
		5-01-63	7.6	283.5	
		6-05-63	12.3*	278.8	
04S/09W-01F03 S	318.7	7-05-62	34.1	284.6	3102
		8-01-62	34.3	284.4	
		9-05-62	35.1	283.6	
		10-03-62	33.1	285.6	
		11-01-62	32.5	286.2	
		12-05-62	34.2	284.5	
		1-02-63	33.0	285.7	
		2-06-63	33.7	285.0	
		3-06-63	32.2	286.5	
		4-03-63	32.3	286.4	
		5-01-63	32.4	286.3	
		6-05-63	34.2	284.5	
04S/09W-01F04 S	319.6	7-05-62	34.0	285.6	3102
		8-01-62	34.5	285.1	
		9-05-62	35.3	284.3	
		10-03-62	33.3	286.3	
		11-01-62	32.7	286.9	
		12-05-62	34.5	285.1	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
04S/09W-01F05 S	321.1	7-05-62	37.2	283.9	3102
		8-01-62	37.3	283.8	
		9-05-62	37.6	283.5	
		10-03-62	37.5	283.6	
		11-01-62	37.4	283.7	
		12-05-62	37.8	283.3	
		1-02-63	37.5	283.6	
		2-06-63	38.0	283.1	
		3-06-63	37.3	283.8	
		4-03-63	37.7	283.4	
		5-01-63	38.0	283.1	
		6-05-63	38.7	282.4	
04S/09W-01G01 S	318.7	7-05-62	33.9	284.8	3102
		8-01-62	34.3	284.4	
		9-05-62	35.1	283.6	
		10-03-62	33.1	285.6	
		11-01-62	32.5	286.2	
		12-05-62	34.2	284.5	
		2-06-63	33.3	285.4	
		3-06-63	32.2	286.5	
		4-03-63	32.3	286.4	
		5-01-63	32.5	286.2	
		6-05-63	33.9	284.8	
04S/09W-02A01 S	283.0**	7-05-62	6.2	276.8	3102
		8-01-62	7.0	276.0	
		9-05-62	7.6	275.4	
		10-03-62	6.7	276.3	
		11-01-62	6.7	276.3	
		12-05-62	6.6	276.4	
		1-02-63	7.2	275.8	
		2-06-63	7.7	275.3	
		3-06-63	7.0	276.0	
		4-03-63	7.0	276.0	
		5-01-63	6.7	276.3	
		6-05-63	7.0	276.0	
04S/09W-02A02 S	285.0**	7-05-62	6.0	279.0	3102
		8-01-62	6.4	279.6	
		9-05-62	6.8	278.2	
		10-03-62	6.4	278.6	
		11-01-62	6.2	278.8	
		12-05-62	6.4	278.6	
		(CONT.)			
04S/09W-02A02 S	285.0**	1-02-63	6.9	278.1	3102
		3-06-63	6.8	278.2	
		4-03-63	6.7	278.3	
		5-01-63	6.5	278.5	
		6-05-63	7.5	277.5	
04S/09W-02B02 S	284.4	7-05-62	6.2	278.2	3102
		8-01-62	8.1	276.3	
		9-05-62	8.6	275.8	
		10-03-62	7.1	277.3	
		11-01-62	6.8	277.6	
		12-05-62	6.8	277.6	
		1-02-63	7.3	277.1	
		2-06-63	7.8	276.6	
		3-06-63	7.0	277.4	
		4-03-63	6.8	277.6	
		5-01-63	6.7	277.7	
		6-05-63	6.8	277.6	
04S/09W-02B03 S	280.0**	8-01-62	12.5	267.5	3102
		9-05-62	12.6	267.4	
		10-03-62	10.0	270.0	
		1-02-63	10.7	269.3	
		2-06-63	9.8	270.2	
		4-03-63	9.1	270.9	
		5-01-63	8.9	271.1	
		6-05-63	9.5	270.5	
04S/09W-02H01 S	285.0	7-05-62	4.6	280.4	3102
		11-01-62	6.6	278.4	
		1-02-63	4.6	280.4	
		2-06-63	7.4*	277.6	
		3-06-63	4.5	280.5	
		4-03-63	4.6	280.4	
		5-01-63	3.6	281.4	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/05W-05A02 S	1407.0	7-05-62	315.9A	1091.1	4706
		8-02-62	313.5A	1093.5	
		8-30-62	309.0A	1098.0	
		10-02-62	311.2A	1095.8	
		11-02-62	308.9A	1098.1	
		12-03-62	306.9A	1100.1	
		1-03-63	308.9A	1098.1	
		2-01-63	308.9A	1098.1	
		3-05-63	307.8A	1099.2	
		4-02-63	303.8A	1103.2	
		5-02-63	305.5A	1101.5	
		6-05-63	305.5A	1101.5	
01S/05W-05A03 S	1406.0	7-05-62	312.5A	1093.5	4706
		8-02-62	312.5A	1093.5	
		8-30-62	307.9A	1098.1	
		10-02-62	310.2A	1095.8	
		11-02-62	310.2A	1095.8	
		12-03-62	310.2A	1095.8	
		1-03-63	310.2A	1095.8	
		2-01-63	307.9A	1098.1	
		3-05-63	306.8A	1099.2	
		4-02-63	305.6A	1100.4	
		5-02-63	304.4A	1101.6	
		6-05-63	304.5A	1101.5	
01S/05W-06J01 S	1364.0	8-30-62	549.2A	814.8	4706
		12-04-62	549.2A	814.8	
		3-05-63	549.2A	814.8	
		6-05-63	549.2A	814.8	
01S/05W-07N01 S	1235.2	8-30-62	445.2A	790.0	4706
		12-04-62	447.5A	787.7	
		3-04-63	447.5A	787.7	
		6-04-63	449.4A	795.8	
01S/05W-07R01 S	1247.8	8-30-62	466.9A	780.9	4706
		12-04-62	468.1A	779.7	
		3-04-63	468.1A	779.7	
		6-04-63	515.4P	732.4	
01S/05W-16C01 S	1227.3	8-30-62	408.7	818.6	4706
		12-04-62	409.6	817.7	
		3-01-63	409.6	817.7	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/05W-16C01 S	1227.3	6-04-63	410.8	816.5	4706
01S/05W-16J01 S	1180.8	8-30-62	350.8A	830.0	4706
		12-04-62	342.8P	838.0	
		3-01-63	362.4A	818.4	
		6-04-63	362.4A	818.4	
01S/05W-19A01 S	1156.9	8-30-62	374.3A	782.6	4706
		12-04-62	377.8A	779.1	
		3-01-63	381.3A	775.6	
		6-04-63	381.3A	775.6	
01S/05W-19D01 S	1142.0	8-30-62	367.1A	774.9	4706
		12-04-62	369.4A	772.6	
		3-01-63	369.4A	772.6	
		6-04-63	370.5A	771.5	
01S/05W-19J01 S	1106.9	8-30-62	325.0A	781.9	4706
		12-04-62	329.6A	777.3	
		3-01-63	333.1A	773.8	
		6-04-63	334.3A	772.6	
01S/05W-22E01 S	1105.7	7-07-62	279.9	825.8	5713
		7-27-62	281.6	824.1	5100
		8-04-62	280.4	825.3	5713
		8-31-62	282.0	823.7	5100
		9-08-62	281.3	824.4	5713
		9-28-62	282.4	823.3	5100
		10-06-62	281.2	824.5	5713
		11-01-62	282.3	823.4	5100
		11-03-62	281.3	824.4	5713
		12-01-62	281.3	824.4	
		12-03-62	282.4	823.3	5100
		1-03-63	282.8	822.9	
		1-05-63	281.7	824.0	5713
		2-02-63	281.7	824.0	
		2-03-63	282.7	823.0	5100
		2-28-63	282.6	823.1	
		3-02-63	281.6	824.1	5713
		4-02-63	282.5	823.2	5100
		4-06-63	281.9	823.8	5713
		5-01-63	282.5	823.2	5100
		5-04-63	281.6	824.1	5713
		5-31-63	283.3	822.4	5100
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G.S. Elev, in feet	Date	Dist G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/05W-22E01 S	1105.7	6-01-63	282.2	823.5	5713
01S/05W-29A01 S	1082.4	7-12-62	327.3P	755.1	4124
		1-15-63	287.0	795.4	
		2-15-63	286.0	796.4	
		4-17-63	312.0P	770.4	
		5-17-63	290.0	792.4	
01S/05W-30L01 S	1049.0	8-30-62	274.4	774.6	4706
		12-04-62	275.8	773.2	
		3-05-63	279.2	769.8	
		6-04-63	277.6	771.4	
01S/06W-11B01 S	1246.5	8-30-62	491.7P	754.8	4706
		12-04-62	483.6A	762.9	
		3-04-63	484.8A	761.7	
		6-04-63	507.9P	738.6	
01S/06W-11N01 S	1165.8	9-30-62	403.8A	762.0	4706
		12-04-62	406.1A	759.7	
		3-01-63	425.8P	740.0	
		6-04-63	411.9P	753.9	
01S/06W-12P01 S	1209.7	8-30-62	438.7P	771.0	4706
		12-04-62	442.2P	767.5	
		3-04-63	435.3A	774.4	
		6-04-63	442.2P	767.5	
01S/06W-16A01 S	1112.6	7-20-62	370.5	742.1	4850
		8-24-62	369.0	743.6	
		10-15-62	369.0	743.6	
		11-28-62	367.0	745.6	
		1-10-63	374.2	738.4	
		2-06-63	372.0	740.6	
		2-21-63	374.0	738.6	
		4-02-63	372.0	740.6	
		6-11-63	373.2	739.4	
01S/06W-16G01 S	1091.6	7-20-62	350.0	741.6	4850
		8-24-62	349.0	742.6	
		10-15-62	349.0	742.6	
		11-28-62	345.0	746.6	
		1-10-63	353.0	738.6	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G.S. Elev, in feet	Date	Dist G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/06W-16G01 S	1091.6	2-21-63	353.0	738.6	4850
		4-05-63	354.0	737.6	
		6-11-63	351.5	740.1	
01S/06W-16L01 S	1075.0**	8-30-62	330.0	745.0	4706
		12-04-62	330.5	744.5	
		3-05-63	340.5	734.5	
		6-05-63	340.0	735.0	
01S/06W-20B01 S	1043.0	7-27-62	347.4	695.6	5100
		8-31-62	343.2	699.8	
		9-28-62	315.0	728.0	
		11-02-62	315.7	727.3	
		12-03-62	316.3	726.7	
		1-03-63	321.2	721.8	
01S/06W-23D01 S	1079.0	8-30-62	323.2A	755.8	4706
		12-04-62	327.9A	751.1	
		3-01-63	326.7A	752.3	
		6-04-63	326.7A	752.3	
01S/06W-25C01 S	1050.0**	8-30-62	285.5	764.5	4706
		12-04-62	287.0	763.0	
		3-05-63	288.3	761.7	
		6-04-63	288.5	761.5	
01S/06W-26C01 S	1024.9	8-30-62	271.0A	753.9	4706
		12-04-62	271.0A	753.9	
		3-05-63	272.2A	752.7	
		6-04-63	273.3A	751.6	
01S/06W-27L01 S	956.5	7-27-62	217.1	739.4	5100
		8-30-62	216.5	740.0	4706
		8-31-62	217.0	739.5	5100
		9-28-62	217.3	739.2	
		11-01-62	217.9	738.6	
		12-04-62	218.4	738.1	4706
		2-06-63	218.5	738.0	5100
		2-28-63	219.2	737.3	
		3-05-63	219.5	737.0	4706
		4-02-63	219.6	736.9	5100
		5-31-63	220.4	736.1	
		6-04-63	220.8	735.7	4706

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/06W-31M01 S	861.8	12-28-62	211.0	650.8	5100
		3-29-63	212.9	648.9	
01S/06W-32A01 S	901.5	12-28-62	191.9	709.6	5100
01S/06W-33M01 S	868.8	12-28-62	163.6	705.2	5100
		3-29-63	164.7	704.1	
01S/06W-34B01 S	937.0	4-05-63	234.0*	703.0	5100
01S/06W-36D01 S	979.0	8-31-62	215.4	763.6	4706
		12-05-62	216.6	762.4	
		12-07-62	234.3*	744.7	5100
		3-06-63	216.5	762.5	4706
		4-05-63	253.1*	725.9	5100
01S/07W-08N01 S	1212.2	7-02-62	574.4	637.8	4235
		8-01-62	579.4	632.8	
		9-04-62	614.4P	597.8	
		10-01-62	599.4P	612.8	
		11-05-62	604.4P	607.8	
		12-03-62	604.4P	607.8	
		1-02-63	605.4P	606.8	
		2-04-63	607.4P	604.8	
		3-04-63	604.4P	607.8	
		4-01-63	609.4P	602.8	
		5-01-63	599.4P	612.8	
		6-03-63	604.4*	607.8	
01S/07W-14D01 S	1094.0**	7-01-62	454.0P	640.0	4702
		9-01-62	454.0P	640.0	
		9-01-62	406.0	688.0	
		10-01-62	408.0	686.0	
		11-01-62	442.5P	651.5	
		12-01-62	406.0	688.0	
		1-01-63	437.5P	656.5	
		2-01-63	400.5	693.5	
		3-01-63	394.0	700.0	
		4-01-63	436.0P	658.0	
01S/07W-14E01 S	1080.0	7-01-62	431.0P	649.0	4702
		8-01-62	431.0P	649.0	
		9-01-62	398.0	682.0	
		10-01-62	433.0P	647.0	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/07W-14E01 S	1080.0	11-01-62	390.0	690.0	4702
		12-01-62	433.0P	647.0	
		1-01-63	386.0	694.0	
		2-01-63	383.0	697.0	
		3-01-63	381.0	699.0	
		4-01-63	385.0	695.0	
01S/07W-14L01 S	1066.0**	7-01-62	406.0P	660.0	4702
		8-01-62	403.0P	663.0	
		9-01-62	399.0*	667.0	
		10-01-62	380.0	686.0	
		11-01-62	373.0	693.0	
		12-01-62	371.0	695.0	
		1-01-63	371.0	695.0	
		2-01-63	368.0	698.0	
		3-01-63	366.0	700.0	
		4-01-63	366.0	700.0	
01S/07W-17E01 S	1155.0	7-02-62	464.0P	691.0	4235
		8-01-62	451.0	704.0	
		9-04-62	455.0	700.0	
		10-01-62	462.0*	693.0	
		11-05-62	455.0	700.0	
		12-03-62	462.0P	693.0	
		1-02-63	450.0	705.0	
		2-04-63	444.0	711.0	
		3-04-63	462.0P	693.0	
		4-01-63	444.0	711.0	
		5-01-63	464.0*	691.0	
		6-03-63	465.0P	690.0	
01S/07W-17J01 S	1128.3	7-10-62	440.9A	687.4	4748
		7-26-62	446.9A	681.4	
		8-23-62	459.9A	668.4	
		9-18-62	460.4A	667.9	
		10-11-62	460.4A	667.9	
		11-14-62	460.7A	667.6	
		12-20-62	512.1P	616.2	
		1-17-63	460.9A	667.4	
		2-14-63	462.4A	665.9	
		2-28-63	463.4A	664.9	
		3-20-63	462.9A	665.4	
		4-04-63	462.9A	665.4	
		4-26-63	463.4A	664.9	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01S/07W-17J01 S	1128.3	5-10-63	463.9A	664.4	4748
		5-29-63	463.9A	664.4	
		6-12-63	466.2A	662.1	
01S/07W-19D01 S	1080.0	7-10-62	427.0A	653.0	4748
		7-26-62	427.3A	652.7	
		8-23-62	428.8A	651.2	
		9-18-62	429.5A	650.5	
		10-11-62	429.5A	650.5	
		11-14-62	429.5A	650.5	
		12-20-62	429.5A	650.5	
		2-14-63	430.3A	649.7	
		2-28-63	431.5A	648.5	
		3-20-63	430.5A	649.5	
		4-04-63	430.5A	649.5	
		4-26-63	430.0A	650.0	
		5-10-63	430.0A	650.0	
		5-29-63	430.5A	649.5	
		6-12-63	431.3A	648.7	
01S/07W-19D02 S	1092.3	7-10-62	433.3A	659.0	4748
		7-26-62	433.8A	658.5	
		8-23-62	435.3A	657.0	
		9-18-62	436.3A	656.0	
		10-11-62	435.8A	656.5	
		11-14-62	234.6*	857.7	
		12-20-62	434.8A	657.5	
		1-17-63	435.1A	657.2	
		2-14-63	435.6A	656.7	
		2-28-63	436.8A	655.5	
		3-20-63	435.8A	656.5	
		4-04-63	436.1A	656.2	
		4-26-63	435.8A	656.5	
		5-10-63	435.8A	656.5	
		5-29-63	435.8A	656.5	
		6-12-63	436.6A	655.7	
01S/07W-20A01 S	1070.1	6-25-63	412.8A	657.3	4228
01S/07W-21D01 S	1056.0	6-25-63	411.3A	644.7	4228
[illegible]	958.0**	6-25-63	295.7A	662.3	4228

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/07W-28M02 S	937.0**	6-25-63	440.0A	497.0	4228
01S/07W-30B01 S	999.0**	6-25-63	489.0A	510.0	4228
01S/07W-30E01 S	954.0**	6-25-63	511.0A	443.0	4228
01S/07W-30Q01 S	921.6	6-24-63	288.0A	633.6	4228
01S/07W-30R01 S	930.4	6-25-63	298.9A	631.5	4228
01S/07W-34A01 S	891.0	6-25-63	216.0A	675.0	4228
01S/08W-01D02 S	1542.0	7-25-62	436.0P	1106.0	8713
		8-17-62	457.7P	1084.3	
		8-31-62	394.4A	1147.6	
		9-17-62	459.5A	1082.5	
		12-14-62	493.6P	1048.4	
01S/08W-01D03 S	1555.0**	7-25-62	435.0P	1120.0	1101
		8-17-62	447.8P	1107.2	
		8-31-62	394.4	1160.6	
		9-17-62	394.4	1160.6	
		[illegible]	[illegible]	[illegible]	
		[illegible]	378.6	1176.4	
		6-12-63	407.2	1147.8	
		6-20-63	475.4P	1079.6	
01S/08W-02B01 S	1552.0**	7-25-62	476.0P	1076.0	8713
		7-25-62	476.0P	1076.0	1101
		8-17-62	485.0P	1067.0	8713
		8-17-62	[illegible]	[illegible]	1101
		8-31-62	485.4P	1066.6	8713
		8-31-62	[illegible]	[illegible]	1101
		9-17-62	490.0P	1062.0	8713
		9-17-62	490.0P	1062.0	1101
		[illegible]	[illegible]	[illegible]	8713
		12-14-62	465.0P	1087.0	
		[illegible]	[illegible]	[illegible]	1101
		6-20-63	446.8P	1105.2	
01S/08W-02B02 S	1549.3	7-25-62	434.3P	1115.0	8713
		8-17-62	437.3P	1112.0	
	[illegible]	8-17-62	[illegible]	[illegible]	1101
	1549.3	8-31-62	[illegible]	[illegible]	8713
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01S/08W-02B02 S	1550.0	8-31-62	220.4	1329.6	1101
		9-17-62	433.3P	1116.0	
		12-14-62	463.3A	1096.0	
	1550.0	12-14-62	211.8	1338.2	1101
		6-20-63	256.0	1294.0	
01S/08W-10B01 S	1301.0**	10-24-62	421.0A	880.0	1101
		11-15-62	421.0A	880.0	
		12-07-62	454.0A	847.0	
		1-21-63	415.0A	886.0	
		1-31-63	440.0A	861.0	
		2-15-63	414.0A	887.0	
		3-07-63	421.0A	880.0	
		4-01-63	413.0A	888.0	
		5-15-63	440.0A	861.0	
01S/08W-10N03 S	1154.0**	7-02-62	260.0	894.0	1101
		8-07-62	268.6	885.4	
		9-04-62	264.3	889.7	
		10-16-62	263.5	890.5	
		11-07-62	264.9	889.1	
		12-15-62	275.2	878.8	
		1-07-63	281.1	872.9	
		2-18-63	284.7	869.3	
		3-04-63	268.5	885.5	
		4-02-63	268.5	885.5	
		5-06-63	269.2	884.8	
		6-12-63	289.3	864.7	
01S/08W-11R01 S	1219.9	7-02-62	557.0A	662.9	4235
		8-01-62	576.0P	643.9	
		9-04-62	577.0P	642.9	
		10-01-62	562.0A	657.9	
		11-05-62	561.0A	658.9	
		12-03-62	559.0A	660.9	
		1-02-63	558.0A	661.9	
		2-04-63	557.0A	662.9	
		3-04-63	557.0A	662.9	
		4-01-63	557.0A	662.9	
		5-01-63	560.0A	659.9	
		6-03-63	560.0A	659.9	
01S/08W-12J01 S	1042.0**	7-02-62	322.9	719.1	1101
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/08W-12J01 S	1042.0**	8-06-62	325.2	716.8	1101
		9-04-62	325.7	716.3	
		10-16-62	324.7	717.3	
		11-07-62	327.6	714.4	
		12-11-62	329.1	712.9	
		1-07-63	329.9	712.1	
		2-05-63	330.4	711.6	
		3-04-63	338.3*	703.7	
		4-01-63	331.4	710.6	
		5-06-63	332.3	709.7	
		6-05-63	332.6	709.4	
01S/08W-12K01 S	1255.0	7-25-62	601.0P	654.0	3719
		8-17-62	602.0P	653.0	
		11-12-62	601.5P	653.5	
		12-14-62	602.5P	652.5	
01S/08W-12P01 S	1214.6	7-25-62	555.6A	659.0	3719
		8-17-62	555.6A	659.0	
		12-14-62	555.6A	659.0	
01S/08W-15B01 S	679.0	4-05-63	89.3	589.7	5100
01S/08W-15J01 S	1102.0	2-08-63	384.2*	717.8	5100
		3-04-63	469.7	632.3	
01S/08W-15P02 S	1060.0**	7-15-62	439.0A	621.0	1101
		8-15-62	440.0A	620.0	
		9-15-62	441.0A	619.0	
		10-15-62	440.0A	620.0	
		11-15-62	434.0A	626.0	
		12-15-62	434.0A	626.0	
		1-07-63	428.0A	632.0	
		2-15-63	429.0A	631.0	
		3-15-63	427.0A	633.0	
		4-15-63	430.0A	630.0	
		5-15-63	429.0A	631.0	
		5-21-63	438.0A	622.0	
01S/08W-15P03 S	1061.0	2-08-63	428.0	633.0	5100
01S/08W-15P05 S	1045.2	1-15-63	416.8	628.4	5100
		2-08-63	414.0	631.2	
		3-04-63	417.5	627.7	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01S/08W-15P05 S	1045.2	4-10-63	417.7	627.5	5100
		5-03-63	414.7	630.5	
		6-04-63	420.9	624.3	
01S/08W-15Q02 S	1047.6	2-08-63	286.9	760.7	5100
		6-03-63	424.6	623.0	
01S/08W-22M01 S	977.5**	11-19-62	354.8	622.7	1101
		2-08-63	345.0	632.5	5100
		3-04-63	351.5	626.0	
		3-27-63	346.2	631.3	1101
		4-10-63	358.8*	618.7	5100
		5-03-63	358.1	619.4	
		6-04-63	352.9	624.6	
01S/08W-24E01 S	1032.0	8-31-62	388.5	643.5	5100
		9-28-62	390.2	641.8	
		11-01-62	390.2	641.8	
		12-03-62	390.4	641.6	
		1-03-63	394.0	638.0	
		2-06-63	390.0	642.0	
		2-28-63	389.8	642.2	
		4-02-63	[illegible]	[illegible]	
		5-01-63	394.0	638.0	
01S/08W-25Q02 S	915.0**	6-25-63	288.0	627.0	4228
01S/08W-28E01 S	883.0**	7-01-62	278.5	604.5	1101
		7-15-62	281.9	601.1	
		8-01-62	286.6	596.4	
		8-15-62	305.0P	578.0	
		9-01-62	290.0	593.0	
		9-15-62	281.9	601.1	
		10-01-62	286.6	596.4	
		10-15-62	279.6	603.4	
		11-01-62	286.6	596.4	
		11-15-62	277.3	605.7	
		12-01-62	277.3	605.7	
		12-15-62	272.7	610.3	
		1-01-63	270.5	612.5	
		1-15-63	269.3	613.7	
		2-01-63	272.7	610.3	
		2-15-63	269.3	613.7	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/08W-28E01 S	883.0**	3-01-63	271.5	611.5	1101
		3-15-63	268.1	614.9	
		4-01-63	[illegible]	[illegible]	
01S/08W-28E02 S	890.0	7-01-62	282.2	607.8	1101
		7-15-62	283.4	606.6	
		8-01-62	289.2	600.8	
		8-15-62	308.8P	581.2	
		9-01-62	291.5	598.5	
		9-15-62	284.5	605.5	
		10-01-62	286.8	603.2	
		10-15-62	285.8	604.2	
		11-01-62	289.2	600.8	
		11-15-62	279.9	610.1	
		12-01-62	276.5	613.5	
		12-15-62	275.3	614.7	
		1-01-63	273.0	617.0	
		1-15-63	273.0	617.0	
		2-01-63	[illegible]	614.7	
		2-15-63	270.7	619.3	
		3-01-63	274.1	[illegible]	
		3-15-63	[illegible]	614.7	
		4-01-63	274.1	615.9	
01S/08W-28F02 S	887.5	7-01-62	276.6A	610.9	1101
		7-15-62	281.9A	605.6	
		8-01-62	283.6A	603.9	
		8-15-62	286.9P	600.6	
		9-01-62	287.0A	600.5	
		9-15-62	281.3A	606.2	
		10-01-62	283.6A	603.9	
		10-15-62	276.6A	610.9	
		11-01-62	281.3A	606.2	
		11-15-62	276.6A	610.9	
		12-01-62	275.5A	612.0	
		12-15-62	275.5A	[illegible]	
		1-01-63	267.4A	620.1	
		2-15-63	[illegible]	[illegible]	
		3-01-63	271.6A	615.9	
		3-15-63	[illegible]	[illegible]	
		4-01-63	269.3A	618.2	
01S/08W-28G01 S	894.0**	7-01-62	286.1	607.9	1101
		7-15-62	[illegible]	[illegible]	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/08W-28G01 S	894.0**	8-01-62	290.7	603.3	1101
		8-15-62	313.9P	580.2	
		9-01-62	294.2	599.8	
		9-15-62	290.7	603.3	
		10-01-62	293.0	601.0	
		10-15-62	288.4	605.6	
		11-01-62	293.0	601.0	
		11-15-62	288.4	605.6	
		12-01-62	284.9	609.1	
		12-15-62	283.8	610.2	
		1-01-63	281.4	612.6	
		1-15-63	281.4	612.6	
		2-01-63	283.8	610.2	
		2-15-63	281.4	612.6	
		3-01-63	282.6	611.4	
		3-15-63	281.4	612.6	
		4-01-63	281.4	612.6	
01S/08W-28G02 S	903.0**	7-01-62	287.1	615.9	1101
		8-01-62	295.2	607.8	
		8-15-62	318.3P	584.7	
		9-01-62	296.4	606.6	
		9-15-62	291.8	611.2	
		10-01-62	294.1	608.9	
		10-15-62	289.4	613.6	
		11-01-62	296.4	606.6	
		11-15-62	289.4	613.6	
		12-01-62	287.1	615.9	
		12-15-62	289.4	613.6	
		1-01-63	283.7	619.3	
		1-15-63	283.7	619.3	
		2-01-63	287.1	615.9	
		3-01-63	287.1	615.9	
		3-15-63	283.7	619.3	
		4-01-63	284.8	618.2	
01S/08W-28L01 S	873.7	7-01-62	261.8A	611.9	1101
		7-15-62	274.5A	599.2	
		8-01-62	272.2A	601.5	
		8-15-62	298.8P	574.9	
		9-01-62	281.5A	592.2	
		9-15-62	276.9A	596.8	
		10-01-62	274.5A	599.2	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/08W-28L01 S	873.7	10-15-62	263.0A	610.7	1101
		11-01-62	272.2A	601.5	
		11-15-62	263.0A	610.7	
		12-01-62	263.0A	610.7	
		12-15-62	266.4A	607.3	
		1-01-63	259.6A	614.1	
		1-15-63	256.1A	617.6	
		2-01-63	263.0A	610.7	
		2-15-63	254.9A	618.8	
		3-01-63	259.6A	614.1	
		3-15-63	259.6A	614.1	
		4-01-63	258.4A	615.3	
01S/08W-28M01 S	868.0**	7-01-62	258.9	609.1	1101
		7-15-62	258.9	609.1	
		8-01-62	264.7	603.3	
		8-15-62	289.0P	579.0	
		9-01-62	274.0	594.0	
		9-15-62	261.3	606.7	
		10-01-62	263.6	604.4	
		10-15-62	256.6	611.4	
		11-01-62	265.9	602.1	
		11-15-62	256.6	611.4	
		12-01-62	256.6	611.4	
		12-15-62	258.9	609.1	
		1-01-63	253.2	614.8	
		1-15-63	250.9	617.1	
		2-01-63	256.6	611.4	
		2-15-63	252.0	616.0	
		3-01-63	256.6	611.4	
		3-15-63	254.3	613.7	
		4-01-63	255.5	612.5	
01S/08W-28M02 S	870.0**	7-01-62	260.3	609.7	1101
		7-15-62	268.4	601.6	
		8-01-62	266.1	603.9	
		8-15-62	286.9P	583.1	
		9-01-62	275.4	594.6	
		9-15-62	271.9	598.1	
		10-01-62	268.4	601.6	
		10-15-62	259.2	610.8	
		11-01-62	266.1	603.9	
		11-15-62	258.0	612.0	
		12-01-62	259.2	610.8	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G S. Elev, in feet	Date	Dist G S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/08W-28M02 S	870.0**	12-15-62	260.3	609.7	1101
		1-01-63	254.6	615.4	
		1-15-63	252.3	617.7	
		2-01-63	256.9	613.1	
		2-15-63	251.1	618.9	
		3-01-63	256.9	613.1	
		3-15-63	253.4	616.6	
		4-01-63	256.9	613.1	
01S/08W-28M03 S	864.0	7-01-62	250.8A	613.2	1101
		7-15-62	262.4A	601.6	
		8-01-62	258.9A	605.1	
		8-15-62	283.1P	580.9	
		9-01-62	270.4A	593.6	
		9-15-62	264.7A	599.3	
		10-01-62	262.4A	601.6	
		10-15-62	[illegible]	[illegible]	
		11-01-62	260.0A	604.0	
		11-15-62	250.8A	613.2	
		12-01-62	[illegible]	[illegible]	
		12-15-62	253.1A	610.9	
		1-01-63	248.5A	615.5	
		1-15-63	245.0A	619.0	
		2-01-63	250.8A	613.2	
		2-15-63	242.7A	621.3	
		3-01-63	250.8A	613.2	
		3-15-63	247.3A	616.7	
		4-01-63	248.5A	615.5	
01S/08W-28N01 S	860.0	7-01-62	248.9	611.1	1101
		7-15-62	260.5	599.5	
		8-01-62	265.1	594.9	
		8-15-62	281.3P	578.7	
		9-01-62	265.1	594.9	
		9-15-62	252.4	607.6	
		10-01-62	259.3	600.7	
		10-15-62	247.8	612.2	
		11-01-62	269.7P	590.3	
		11-15-62	248.9	611.1	
		12-01-62	247.8	612.2	
		12-15-62	243.2	616.8	
		1-01-63	248.9	611.1	
		1-15-63	242.0	618.0	
		(CONT.)			
01S/08W-28N01 S	860.0	2-01-63	242.0	618.0	1101
		2-15-63	239.7	620.3	
		3-01-63	[illegible]	[illegible]	
		3-15-63	237.4	622.6	
		4-01-63	237.4	622.6	
01S/08W-28N02 S	859.0	7-01-62	248.4	610.6	1101
		7-15-62	260.0	599.0	
		8-01-62	263.5	595.5	
		8-15-62	287.7P	571.3	
		9-01-62	264.6	594.4	
		9-15-62	251.9	607.1	
		10-01-62	258.8	600.2	
		10-15-62	246.1	612.9	
		11-01-62	253.1	605.9	
		11-15-62	246.1	612.9	
		12-01-62	246.1	612.9	
		12-15-62	241.5	617.5	
		1-01-63	246.1	612.9	
		1-15-63	240.4	618.6	
		2-01-63	241.5	617.5	
		2-15-63	[illegible]	[illegible]	
		3-01-63	246.1	612.9	
		3-15-63	238.0	621.0	
		4-01-63	236.9	622.1	
01S/08W-[illegible] S	[illegible]**	[illegible]	[illegible]	[illegible]	1101
01S/08W-31J01 S	808.0	7-01-62	137.5P	670.5	1101
		7-15-62	138.6P	669.4	
		8-01-62	138.6P	669.4	
		8-15-62	138.6P	669.4	
		9-01-62	131.7A	676.3	
		9-15-62	140.9P	667.1	
		10-01-62	142.1P	665.9	
		10-15-62	142.1P	665.9	
		11-01-62	144.4P	663.6	
		11-15-62	144.4P	663.6	
		12-01-62	144.4P	663.6	
		12-15-62	[illegible]	[illegible]	
		1-01-63	[illegible]	[illegible]	
		1-15-63	138.6A	669.4	
		2-01-63	146.7P	661.3	
		2-15-63	146.7P	661.3	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/08W-31J01 S	808.0	3-01-63	139.8A	668.2	1101
		3-15-63	146.7P	661.3	
		4-01-63	147.9P	660.1	
01S/08W-32G01 S	818.0**	11-20-62	205.1	612.9	1101
	817.6	12-12-62	199.1	618.5	5100
	818.0**	3-27-63	194.9	623.1	1101
	817.6	4-10-63	205.7	611.9	5100
01S/08W-32L01 S	803.0**	3-26-63	180.5	622.5	1101
01S/08W-33B01 S	855.0	12-12-62	238.5	616.5	5100
		4-10-63	234.2	620.8	
01S/08W-33J02 S	825.0**	5-01-63	202.3A	622.7	4776
		6-01-63	209.3A	615.7	
		6-15-63	209.3A	615.7	
01S/08W-35M01 S	844.0	12-12-62	232.7	611.3	5100
		4-10-63	222.3	621.7	
01S/08W-35M02 S	870.0**	2-01-63	232.2A	637.8	4776
		4-15-63	232.2A	637.8	
		5-01-63	231.2A	638.8	
		5-15-63	231.2A	638.8	
		6-01-63	235.2A	634.8	
		6-15-63	235.2A	634.8	
01S/08W-36M01 S	868.0	12-12-62	241.4	626.6	5100
		4-10-63	239.8	628.2	
02S/05W-07F01 S	900.0**	10-11-62	46.0	854.0	4103
		4-08-63	47.1	852.9	
02S/06W-01Q01 S	875.0**	10-11-62	62.8	812.2	4103
		4-08-63	76.4P	798.6	
02S/06W-03C01 S	857.0	12-07-62	130.8	726.2	5100
		4-05-63	132.2	724.8	
02S/06W-05B01 S	845.3	10-11-62	175.6*	669.7	4103
	845.0	12-28-62	176.6	668.4	5100
		3-29-63	178.2	666.8	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
02S/06W-05B01 S	845.3	4-10-63	177.6*	667.7	4103
02S/06W-05B02 S	830.0	4-10-63	184.5	645.5	4103
02S/06W-06N01 S	802.1	10-11-62	166.6	635.5	4103
02S/06W-07B01 S	791.8	7-27-62	158.6	633.2	5100
		8-31-62	159.0	632.8	
		9-28-62	160.9	630.9	
		11-01-62	161.5	630.3	
		12-03-62	161.7	630.1	
		1-03-63	163.1	628.7	
		2-06-63	165.0	626.8	
		2-28-63	161.8	630.0	
		4-02-63	162.2	629.6	
		5-01-63	162.2	629.6	
		5-31-63	162.4	629.4	
02S/06W-08A04 S	788.0	4-05-63	154.3	633.7	5100
02S/06W-08D01 S	784.3	4-05-63	137.3	647.0	5100
02S/06W-08D02 S	780.0	10-11-62	148.0	632.0	4103
		4-09-63	148.7	631.3	
02S/06W-10P01 S	742.0	10-11-62	113.5	628.5	4103
		4-10-63	110.6	631.4	
02S/06W-12M03 S	795.9	10-11-62	24.5	771.4	4103
		4-10-63	25.3	770.6	
02S/06W-16M01 S	726.3	12-07-62	106.8	619.5	5100
02S/06W-18A01 S	732.0**	10-11-62	113.6	618.4	4103
		4-09-63	111.6	620.4	
02S/06W-19F01 S	680.8	12-12-62	79.6	601.2	5100
02S/06W-21D02 S	708.0	12-07-62	102.2	605.8	5100
		3-27-63	108.8*	599.2	
02S/06W-21Q01 S	659.4	7-27-62	39.1P	620.3	5100
		8-31-62	38.6	620.8	
		9-28-62	39.1	620.3	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
02S/06W-21Q01 S	659.4	11-01-62	39.3	620.1	5100
		12-03-62	39.3	620.1	
		12-07-62	39.4	620.0	
		2-06-63	40.1	619.3	
		4-02-63	38.6	620.8	
		5-01-63	39.8	619.6	
02S/06W-22G01 S	692.0**	10-11-62	44.0	648.0	4103
		4-10-63	46.2	645.8	
02S/06W-23G01 S	707.0**	10-16-62	38.6	668.4	4103
		4-11-63	37.3	669.7	
02S/06W-24A01 S	880.0**	10-16-62	57.7	822.3	4103
		4-10-63	66.5	813.4	
02S/06W-26D02 S	686.0	10-15-62	49.6	636.4	4103
		4-11-63	44.4	641.6	
02S/06W-28B01 S	647.0	7-03-62	25.6	621.4	4103
		8-02-62	25.6	621.4	
		9-07-62	25.8	621.2	
		10-11-62	26.1	620.9	
		11-07-62	26.2	620.8	
		12-04-62	26.2	620.8	
		1-08-63	25.9	621.1	
		2-04-63	25.8	621.2	
		3-11-63	25.6	621.4	
		4-09-63	25.6	621.4	
		5-07-63	25.6	621.4	
		6-04-63	25.7	621.3	
02S/06W-28E01 S	635.0**	8-03-62	16.5	618.5	4103
		9-07-62	16.6	618.4	
		10-11-62	16.5	618.5	
		11-07-62	16.4	618.6	
		12-04-62	16.4	618.6	
		12-27-62	16.4	618.6	5100
		1-08-63	16.2	618.8	4103
		2-04-63	[illegible]	[illegible]	
		3-11-63	16.1	618.9	
		3-27-63	16.2	618.8	5100
		4-09-63	[illegible]	[illegible]	4103
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
02S/06W-28E01 S	635.0**	5-07-63	16.2	618.8	[illegible]
		6-04-63	16.4	618.6	
02S/06W-29P01 S	607.9	3-07-63	16.9	591.0	5100
02S/06W-30J02 S	650.6	12-07-62	61.8	588.8	5100
		3-07-63	61.3	589.3	5100
		[illegible]	[illegible]	[illegible]	5100
02S/06W-30R03 S	617.7	7-03-62	21.7	596.0	4103
		8-02-62	[illegible]	[illegible]	
		9-07-62	19.1	598.6	
		10-11-62	[illegible]	[illegible]	
		11-07-62	20.0	597.7	
		12-04-62	24.1	593.6	
		[illegible]	[illegible]	[illegible]	5100
		1-08-63	24.1	593.6	4103
		2-04-63	24.4	593.3	
		[illegible]	[illegible]	[illegible]	
		3-22-63	19.8	597.9	5100
		4-09-63	18.7	599.0	4103
		5-07-63	19.9	597.8	
		6-04-63	17.9	599.8	
02S/06W-31D01 S	628.6	10-11-62	55.0	573.6	4103
02S/07W-02L01 S	798.3	12-28-62	173.1	625.2	5100
		3-29-63	169.6*	628.7	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5100
		[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5100
		4-04-63	108.4	728.6	
		4-10-63	197.5*	639.5	
02S/07W-05D01 S	849.0	12-12-62	220.0	629.0	5100
		[illegible]	[illegible]	[illegible]	
02S/07W-05J02 S	807.0	12-12-62	192.8	614.2	5100
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5100
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5100
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
02S/07W-09P01 S	723.0	4-04-63	105.0	618.0	5100
02S/07W-10B01 S	775.0	12-28-62	116.9	658.1	5100
		4-04-63	150.7*	624.3	
02S/07W-10R01 S	746.3	12-21-62	129.0	617.3	5100
		4-04-63	132.1	614.2	
02S/07W-13G01 S	723.9	12-12-62	116.4	607.5	5100
		4-04-63	114.1	609.8	
02S/07W-15E01 S	710.5	12-21-62	107.3	603.2	5100
		4-04-63	103.4	607.1	
02S/07W-15K01 S	707.9	12-21-62	106.4	601.5	5100
		3-07-63	106.4	601.5	3102
		4-04-63	102.9	605.0	5100
02S/07W-16D01 S	713.3	4-04-63	112.3	601.0	5100
02S/07W-17J01 S	689.7	3-08-63	97.1	592.6	3102
02S/07W-18E01 S	690.0	12-11-62	107.3	582.7	5100
		4-05-63	102.4	587.6	
02S/07W-19B01 S	661.5	3-29-63	116.5	545.0	5100
02S/07W-19J02 S	635.5	9-28-62	79.0	556.5	5100
		11-01-62	73.2	562.3	
		12-03-62	71.5	564.0	
		1-03-63	68.8	566.7	
		4-02-63	65.0	570.5	
		5-01-63	63.2	572.3	
02S/07W-22K01 S	657.6	3-07-63	68.0	589.6	3102
02S/07W-24R01 S	665.2	3-07-63	69.9	595.3	3102
02S/07W-25M01 S	624.4	10-11-62	54.0*	570.4	4103
		4-09-63	49.0*	575.4	
02S/07W-27A02 S	643.1	7-27-62	70.2P	572.9	5100
		9-28-62	65.7	577.4	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
02S/07W-27A02 S	643.1	12-03-62	68.2	574.9	5100
		12-12-62	57.9	585.2	
		2-06-63	58.0	585.1	
		5-01-63	56.6	586.5	
		5-31-63	62.2	580.9	
02S/07W-27P01 S	607.5	3-07-63	38.5	569.0	3102
02S/07W-27R01 S	617.4	10-10-62	52.9	564.5	4103
		4-09-63	43.1	574.3	
02S/07W-28D02 S	630.8	12-17-62	62.6	568.2	5100
	631.3	3-08-63	56.5	574.8	3102
	630.8	3-29-63	55.0	575.8	5100
02S/07W-28F01 S	622.6	3-08-63	51.1	571.5	3102
02S/07W-28N01 S	607.1	12-17-62	43.5	563.6	5100
02S/07W-29K01 S	610.7	12-17-62	51.5P	559.2	5100
		3-08-63	43.3	567.4	3102
		3-29-63	44.0	566.7	5100
02S/07W-30K02 S	587.9	3-14-63	51.1	536.8	3102
02S/07W-31B01 S	573.4	3-14-63	31.4	542.0	3102
02S/07W-31L03 S	559.2	12-07-62	51.0*	508.2	5100
		3-27-63	43.3	515.9	
02S/07W-31L04 S	548.8	3-14-63	21.5	527.3	3102
02S/07W-31R01 S	547.9	3-14-63	14.1	533.8	3102
		4-17-63	13.8	534.1	
		5-15-63	14.7	533.2	
		6-19-63	16.5	531.4	
02S/07W-32H01 S	575.8	12-17-62	52.6	523.2	5100
		3-29-63	43.4	532.4	
02S/07W-32K03 S	568.0	7-27-62	79.8	488.2	5100
		8-31-62	98.4	469.6	
		11-01-62	71.8	496.2	
		12-03-62	69.1	498.9	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
02S/07W-32K03 S	568.0	1-03-63	55.8	512.2	5100
		2-06-63	52.5	515.5	
		5-01-63	53.4	514.6	
		5-31-63	64.6	503.4	
02S/07W-33A01 S	602.2	12-17-62	40.0	562.2	5100
		3-29-63	37.9	564.3	
02S/07W-33F01 S	593.8	3-08-63	35.6	558.2	3102
02S/07W-34H01 S	595.5**	10-10-62	37.1	558.4	4103
		4-09-63	31.3	564.2	
02S/07W-34J01 S	585.2	10-10-62	32.0	553.2	4103
		12-07-62	27.3	557.9	5100
		4-09-63	26.8	558.4	4103
02S/07W-34N01 S	567.6	10-09-62	33.6P	534.0	4103
		4-09-63	17.5	550.1	
02S/07W-34P04 S	573.2	3-08-63	21.2	552.0	3102
02S/07W-34R01 S	580.9	10-09-62	32.8	548.1	4103
		4-05-63	28.6	552.3	
02S/07W-35C02 S	613.0	4-09-63	42.1	570.9	4103
02S/07W-35J03 S	597.0	3-27-63	41.6P	555.4	5100
02S/07W-36D01 S	609.8	10-11-62	44.4	565.4	4103
		4-09-63	39.2	570.6	
02S/07W-36E01 S	601.5	10-10-62	40.1	561.4	4103
		4-09-63	34.9	566.6	
02S/07W-36E02 S	606.1	10-11-62	43.7	562.4	4103
		4-09-63	38.4	567.7	
02S/07W-36L01 S	570.5	10-11-62	10.7	559.8	4103
		3-07-63	7.4	563.1	3102
		4-09-63	7.7	562.8	4103
02S/07W-36M01 S	612.6	3-07-63	53.1	559.5	3102

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
02S/07W-36M02 S	613.1	10-10-62	55.2	557.9	4103
		4-09-63	51.3	561.8	
02S/07W-36N01 S	564.0	7-03-62	8.5	555.5	4103
		8-03-62	10.0	554.0	
		9-07-62	10.7	553.3	
		10-10-62	10.1	553.9	
		11-07-62	9.3	554.7	
		12-04-62	8.4	555.6	
		1-08-63	7.9	556.1	
		2-05-63	7.4	556.6	
		3-01-63	6.9	557.1	
		4-09-63	7.3	556.7	
02S/08W-01D01 S	830.0	12-12-62	205.6	624.4	5100
02S/08W-03P01 S	757.0	12-11-62	149.9	607.1	5100
02S/08W-04A02 S	783.0**	3-01-63	166.2A	616.8	4776
		4-15-63	168.2A	614.8	
		5-01-63	164.2A	618.8	
		5-15-63	164.2A	618.8	
		6-01-63	170.2A	612.8	
		6-15-63	173.2A	609.8	
02S/08W-04B01 S	797.6**	7-02-62	165.2	632.4	1101
		8-07-62	165.7	631.9	
		[illegible]	149.2	648.4	
		9-04-62	149.0	648.6	
		10-16-62	159.2	638.4	
		10-16-62	159.2	638.4	
		11-08-62	162.5	635.1	
		12-11-62	163.5	634.1	
		12-11-62	163.3	634.3	5100
		1-07-63	163.7	633.9	1101
		2-18-63	162.8	634.8	
		3-04-63	164.3	633.3	
		4-02-63	161.9	635.7	
		4-05-63	147.3	650.3	5100
		5-06-63	163.5	634.1	1101
		6-04-63	168.5	629.1	
02S/08W-04C01 S	786.0**	11-20-62	DRY		1101
		3-27-63	DRY		

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
02S/08W-04P01 S	745.0**	7-02-62	134.2	610.8	1101
		7-27-62	146.8	598.2	5100
		8-07-62	146.4	598.6	1101
		8-31-62	147.9	597.1	5100
		9-04-62	149.0	596.0	1101
		9-28-62	145.8	599.2	5100
		10-16-62	143.3	601.7	1101
		11-01-62	140.2	604.8	5100
		11-07-62	140.6	604.4	1101
		12-03-62	137.5	607.5	5100
		12-11-62	136.6	608.4	1101
		1-03-63	134.2	610.8	5100
		1-07-63	136.9	608.1	1101
		2-06-63	132.6	612.4	5100
		2-18-63	145.6*	599.4	1101
		2-28-63	131.3	613.7	5100
		3-04-63	131.8	613.2	1101
		4-02-63	129.0	616.0	
		4-02-63	129.0	616.0	5100
		5-01-63	129.5	615.5	
		5-06-63	133.4	611.6	1101
		5-31-63	137.9	607.1	5100
		6-04-63	139.7	605.3	1101
02S/08W-05F01 S	768.0**	3-04-63	94.9	673.1	1101
		3-26-63	95.2	672.8	
02S/08W-09D02 S	706.0	12-11-62	125.3	580.7	5100
		4-05-63	118.3	587.7	
02S/08W-12F01 S	741.0	7-27-62	143.7	597.3	5100
		9-28-62	144.5	596.5	
		11-01-62	142.6	598.4	
		12-03-62	140.8	600.2	
		1-03-63	139.2	601.8	
		2-06-63	138.1	602.9	
		2-28-63	136.7	604.3	
		4-02-63	135.6	605.4	
		5-01-63	135.5	605.5	
		5-31-63	139.1	601.9	
02S/08W-14A01 S	695.0	4-05-63	74.6	620.4	5100
02S/08W-15K01 S	655.0	12-17-62	89.5	565.5	5100
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
02S/08W-15K01 S	655.0	3-29-63	83.0*	572.0	5100
02S/08W-16B05 S	683.0	12-17-62	115.5*	567.5	5100
		3-27-63	116.9	566.1	
02S/08W-16J03 S	657.9	12-14-62	55.9	602.0	5100
		3-29-63	55.2	602.7	
02S/08W-20L01 S	737.0	12-17-62	20.0	717.0	5100
		3-27-63	17.0	720.0	
02S/08W-23M01 S	605.4	12-07-62	75.1	530.3	5100
		3-27-63	69.2	536.2	
02S/08W-25M01 S	571.1	3-08-63	25.9	545.2	3102
02S/08W-26J02 S	572.6	7-27-62	41.0	531.6	5100
		9-28-62	46.8*	525.8	
		11-01-62	44.4	528.2	
		12-03-62	42.1	530.5	
		1-03-63	40.3	532.3	
		2-05-63	39.0	533.6	
		2-28-63	36.8	535.8	
		4-02-63	35.6	537.0	
		5-01-63	34.6	538.0	
		5-31-63	37.4	535.2	
02S/08W-26K03 S	583.5	12-07-62	57.5	526.0	5100
02S/08W-36B01 S	560.5	3-08-63	31.0	529.5	3102
02S/08W-36C02 S	545.4	3-08-63	41.9	503.5	3102
02S/08W-36C03 S	545.7	12-07-62	26.7	519.0	5100
		3-27-63	23.0	522.7	
02S/08W-36K01 S	534.4	3-08-63	20.7	513.7	3102
02S/08W-36Q01 S	527.2	7-25-62	DRY		3102
		8-15-62	19.3	507.9	
		10-18-62	15.7	511.5	
		11-14-62	14.1	513.1	
		12-14-62	12.5	514.7	
		1-10-63	11.2	516.0	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0					
CHINO HYDRO SUBAREA Y-01.B1					
		(CONT.)			
02S/09W-36Q01 S	527.2	2-20-63	8.7	518.5	3102
		3-08-63	19.6*	507.6	
		4-17-63	11.8	515.4	
		5-15-63	21.9*	505.3	
		6-19-63	12.5	514.7	
03S/07W-02M01 S	545.9	3-08-63	11.3	534.6	3102
03S/07W-02N01 S	542.4	7-08-62	11.7	530.7	4103
		8-03-62	12.2	530.2	
		9-07-62	13.1	529.3	
		10-09-62	11.9	530.5	
		11-07-62	11.3	531.1	
		12-04-62	11.0	531.4	
		1-08-63	10.7	531.7	
		2-05-63	10.6	531.8	
		3-01-63	10.6	531.8	
		4-05-63	11.1	531.3	
		5-07-63	11.2	531.2	
		6-04-63	11.4	531.0	
03S/07W-03A02 S	579.0	12-07-62	29.6	549.4	4103
		3-27-63	28.9	550.1	
03S/07W-03F01 S	559.2	7-20-62	12.3	546.9	4103
		8-03-62	17.7*	541.5	
		9-07-62	18.6*	540.6	
		10-09-62	19.1	540.1	
		11-07-62	18.8*	540.4	
		12-04-62	[illegible]	[illegible]	
		1-08-63	17.5	541.7	
		2-05-63	17.2	542.0	
		3-01-63	16.5*	542.7	
		4-05-63	16.1	543.1	
		5-07-63	16.4	542.8	
		[illegible]	[illegible]	[illegible]	
03S/07W-03J01 S	581.0	10-09-62	45.9	535.1	4103
		12-07-62	44.7	536.3	[illegible]
		[illegible]	43.9	537.1	[illegible]
03S/07W-03N01 S	561.5	7-25-62	42.2	519.3	3102
		11-14-62	37.9	523.6	
		(CONT.)			
MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0					
CHINO HYDRO SUBAREA Y-01.B1					
03S/07W-03N01 S	561.5	2-20-63	35.7	525.8	3102
		3-08-63	36.0	525.5	
		4-17-63	[illegible]	[illegible]	
		5-15-63	36.9	524.6	
03S/07W-03R01 S	582.8	3-07-63	49.1	533.7	[illegible]
03S/07W-04H01 S	565.8	12-07-62	31.4	534.4	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]
		3-27-63	29.4	536.4	[illegible]
03S/07W-05F01 S	545.0	7-08-62	DRY		[illegible]
		8-03-62	DRY		
		9-07-62	DRY		
		11-07-62	DRY		
		12-04-62	DRY		
		1-08-63	DRY		
		2-05-63	DRY		
		3-01-63	DRY		
		4-05-63	DRY		
		[illegible]	DRY		
		6-04-63	DRY		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	551.9	3-14-63	42.6	[illegible]	[illegible]
	552.1	3-27-63	42.4	[illegible]	[illegible]
03S/07W-06A01 S	539.2	12-17-62	25.3	[illegible]	[illegible]
	539.1	3-14-63	23.6	[illegible]	[illegible]
	539.2	3-29-63	23.6	[illegible]	[illegible]
03S/07W-06L01 S	509.9	3-08-63	7.5	[illegible]	[illegible]
03S/07W-06L02 S	509.5	3-08-63	[illegible]	[illegible]	[illegible]
03S/07W-06Q01 S	502.0	7-25-62	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	
		[illegible]	[illegible]	[illegible]	
		3-14-63	[illegible]	[illegible]	
		[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
03S/07W-07J01 S	509.3	12-07-62	[illegible]	[illegible]	[illegible]
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
03S/07W-07J01 S	509.3	3-27-63	22.2	487.1	5100
03S/07W-07K02 S	509.7	3-14-63	22.6	487.1	3102
03S/07W-07R01 S	510.3	7-25-62	34.7	475.6	3102
		8-15-62	42.6*	467.7	
		10-18-62	45.3*	465.0	
		11-14-62	41.2*	469.1	
		12-14-62	31.0	479.3	
		1-10-63	28.4	481.9	
		2-20-63	25.5	484.8	
		3-14-63	24.6	485.7	
		4-17-63	23.4	486.9	
		5-15-63	31.4*	478.9	
		6-19-63	41.5*	468.8	
03S/07W-08A01 S	537.0	7-25-62	41.2	495.8	3102
		8-15-62	41.5	495.5	
		10-18-62	42.5	494.5	
		11-14-62	42.6	494.4	
		12-14-62	42.2	494.8	
		1-10-63	41.8	495.2	
		2-20-63	41.6	495.4	
		3-14-63	41.4	495.6	
		4-17-63	41.0	496.0	
		5-15-63	40.7	496.3	
		6-19-63	40.9	496.1	
03S/07W-08F02 S	490.2	7-25-62	6.2	484.0	3102
		8-15-62	DRY		
		10-18-62	DRY		
		11-14-62	DRY		
		12-14-62	DRY		
		1-10-63	DRY		
		2-20-63	3.8	486.4	
		3-14-63	3.3	486.9	
		4-17-63	0.2*	490.0	
		5-15-63	2.9	487.3	
		6-19-63	4.9	485.3	
03S/07W-08J01 S	491.5	7-08-62	6.6	484.9	4103
		8-03-62	8.9	482.6	
		9-11-62	9.1	482.4	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
03S/07W-08J01 S	491.5	10-09-62	9.6	481.9	4103
		11-07-62	9.5	482.0	
		12-04-62	9.8	481.7	
		1-08-63	9.7	481.8	
		2-05-63	9.0	482.5	
		3-01-63	8.1	483.4	
		4-05-63	7.9	483.6	
		5-07-63	8.2	483.3	
		6-04-63	8.3	483.2	
03S/07W-08K01 S	529.5	7-08-62	27.7	501.8	4103
		8-03-62	26.6	502.9	
		9-11-62	26.7	502.8	
		10-09-62	26.7	502.8	
		11-07-62	26.8	502.7	
		12-04-62	26.8	502.7	
		1-08-63	26.8	502.7	
		2-05-63	26.8	502.7	
		3-01-63	26.8	502.7	
		4-05-63	26.8	502.7	
		5-07-63	26.9	502.6	
		6-04-63	26.9	502.6	
03S/07W-08L01 S	533.6	7-08-62	49.9	483.7	4103
		8-03-62	49.7	483.9	
		9-07-62	50.9	482.7	
		10-09-62	52.0	481.6	
		11-07-62	52.7	480.9	
		12-04-62	52.9	480.7	
		1-08-63	52.7	480.9	
		2-05-63	52.3	481.3	
		3-01-63	51.7	481.9	
		4-05-63	51.1	482.5	
		5-07-63	49.8	483.8	
		6-04-63	49.8	483.8	
03S/07W-08Q01 S	487.8	7-08-62	3.8	484.0	4103
		8-03-62	6.1	481.7	
		9-11-62	6.9	480.9	
		10-09-62	7.2	480.6	
		11-07-62	6.8	481.0	
		12-04-62	6.8	481.0	
		1-08-63	6.0	481.8	
		2-05-63	5.7	482.1	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G S Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
03S/07W-08Q01 S	487.8	3-01-63	3.5	484.3	4103
		4-05-63	3.1	484.7	
		5-07-63	3.6	484.2	
		6-04-63	4.3	483.5	
03S/07W-09A02 S	545.3	3-08-63	34.9	510.4	3102
03S/07W-09L01 S	539.5	7-25-62	45.6	493.9	3102
		8-15-62	46.6	492.9	
		10-18-62	47.0	492.5	
		11-14-62	45.5	494.0	
		12-14-62	46.0	493.5	
		1-10-63	45.8	493.7	
		2-20-63	44.2	495.3	
		3-14-63	43.5	496.0	
		4-17-63	44.0	495.5	
		5-15-63	43.9	495.6	
		6-19-63	46.2	493.3	
03S/07W-09M03 S	497.4	7-25-62	12.8	484.6	3102
		8-15-62	20.0*	477.4	
		10-18-62	18.7*	478.7	
		11-14-62	10.0	487.4	
		12-14-62	8.9	488.5	
		1-10-63	11.8	485.6	
		2-20-63	9.3	488.1	
		3-14-63	7.6	489.8	
		4-17-63	6.9	490.5	
03S/07W-09R01 S	512.2	7-08-62	10.2	502.0	4103
		8-03-62	11.2	501.0	
		9-07-62	11.9	500.3	
		10-09-62	12.1	500.1	
		11-07-62	12.1	500.1	
		12-04-62	11.9	500.3	
		1-09-63	11.1	501.1	
		2-05-63	10.4	501.8	
		3-01-63	10.0	502.2	
		4-05-63	9.9	502.3	
		5-07-63	9.8	502.4	
		6-04-63	9.5	502.7	
03S/07W-10C03 S	575.0	12-07-62	51.4P	523.6	5100
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G S Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
03S/07W-10C03 S	575.0	3-27-63	46.5	528.5	5100
03S/07W-10D01 S	553.6	4-05-63	35.1	518.5	4103
03S/07W-10N01 S	510.0	7-25-62	8.4	501.6	3102
		8-15-62	8.7	501.3	
		10-18-62	9.2	500.8	
		11-14-62	9.2	500.8	
		12-14-62	8.9	501.1	
		1-10-63	7.6	502.4	
		2-20-63	6.5	503.5	
		3-20-63	6.8	503.2	
		4-17-63	7.0	503.0	
		5-15-63	5.3	504.7	
		6-19-63	6.7	503.3	
03S/07W-10P01 S	516.7	3-20-63	6.9	509.8	3102
03S/07W-10R02 S	566.8	7-25-62	54.8	512.0	3102
		8-15-62	55.8	511.0	
		10-18-62	55.5	511.3	
		11-14-62	54.0	512.8	
		12-14-62	53.6	513.2	
		1-10-63	53.1	513.7	
		2-20-63	51.9	514.9	
		3-21-63	51.9	514.9	
		4-17-63	52.1	514.7	
		5-15-63	52.8	514.0	
		6-19-63	54.2	512.6	
03S/07W-11B01 S	588.1	3-21-63	54.5	533.6	4103
03S/07W-11P01 S	570.7	3-21-63	52.1	518.6	3102
		4-04-63	53.4	517.3	4103
03S/07W-16B01 S	500.0	7-25-62	5.5	494.5	3102
		8-15-62	[illegible]	[illegible]	
		10-18-62	6.3	493.7	
		11-14-62	6.1	493.9	
		12-14-62	6.1	493.9	
		1-10-63	6.2	493.8	
		2-20-63	5.6	494.4	
		3-20-63	5.5	494.5	
		4-17-63	5.5	494.5	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
03S/07W-16B01 S	500.0	5-15-63	5.4	494.6	3102
		6-19-63	5.0	495.0	
03S/07W-17D01 S	480.2	7-08-62	4.2	476.0	4103
		8-03-62	6.5	473.7	
		9-07-62	7.8	472.4	
		10-09-62	8.4	471.8	
		11-07-62	8.3	471.9	
		12-04-62	8.1	472.1	
		1-08-63	7.7	472.5	
		2-05-63	7.3	472.9	
		3-01-63	2.8	477.4	
		4-05-63	2.3	477.9	
		5-07-63	2.8	477.4	
		6-04-63	4.2	476.0	
03S/07W-17F01 S	487.6	7-25-62	8.3	479.3	3102
		8-15-62	9.2	478.4	
		10-18-62	9.6	478.0	
		11-14-62	9.5	478.1	
		12-14-62	8.5	479.1	
		1-10-63	7.9	479.7	
		2-20-63	6.8	480.8	
		3-14-63	7.3	480.3	
		4-17-63	6.3	481.3	
		5-15-63	7.0	480.6	
		6-19-63	7.5	480.1	
03S/07W-17K01 S	489.5	7-25-62	8.9	480.6	3102
		8-15-62	9.4	480.1	
		10-18-62	9.6	479.9	
		11-14-62	9.5	480.0	
		12-14-62	9.0	480.5	
		1-10-63	8.6	480.9	
		2-20-63	7.8	481.7	
		3-14-63	8.4	481.1	
		4-17-63	7.7	481.8	
		5-15-63	8.0	481.5	
		6-19-63	8.4	481.1	
03S/07W-17K02 S	486.1	3-14-63	7.4	478.7	3102
03S/07W-17R02 S	487.0	3-20-63	6.6	480.4	3102

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
03S/07W-20C03 S	475.9	7-25-62	12.9	463.0	3102
		8-15-62	13.6	462.3	
		10-18-62	12.9	463.0	
		11-14-62	13.7	462.2	
		12-14-62	9.1*	466.8	
		1-10-63	5.1*	470.8	
		2-20-63	4.1	471.8	
		3-14-63	4.7	471.2	
		4-17-63	4.8	471.1	
		5-15-63	4.9	471.0	
		6-19-63	5.0	470.9	
03S/07W-20D01 S	478.9	3-14-63	6.5	472.4	3102
03S/07W-20D02 S	474.0	10-05-62	44.3P	429.7	4103
		4-04-63	3.3	470.7	
03S/07W-20D04 S	478.3	3-14-63	5.8	472.5	3102
03S/07W-20D05 S	473.0	10-05-62	36.9P	436.1	4103
		4-04-63	5.0	468.0	
03S/07W-20E01 S	476.4	2-20-63	7.9	468.5	3102
		3-14-63	8.3	468.1	
		4-17-63	8.3	468.1	
		5-15-63	8.5	467.9	
		6-19-63	8.7	467.7	
03S/07W-20E02 S	471.0	7-12-62	12.6	458.4	3102
		7-18-62	8.9	462.1	4103
		8-03-62	14.9*	456.1	
		8-15-62	13.0	458.0	3102
		9-11-62	16.3*	454.7	4103
		10-05-62	17.7*	453.3	
		10-18-62	15.2	455.8	3102
		11-08-62	18.1*	452.9	4103
		11-14-62	16.3	454.7	3102
		12-04-62	12.8	458.2	4103
		12-14-62	8.2*	462.8	3102
		1-09-63	5.1	465.9	4103
		1-10-63	2.9*	468.1	3102
		2-05-63	4.0	467.0	4103
		2-20-63	1.1	469.9	3102
		3-01-63	3.5	467.5	4103
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
03S/07W-20E02 S	471.0	3-14-63	1.5	469.5	3102
		4-[illegible]-63	[illegible]	467.8	
		4-17-63	1.5	469.5	3102
		5-08-63	3.5	467.5	4103
		5-15-63	1.7	469.3	3102
		6-04-63	3.8	467.2	4103
		6-19-63	1.7	469.3	3102
[illegible]	471.4	[illegible]	44.[illegible]P	426.5	4103
		4-[illegible]-63	3.6	467.[illegible]	
03S/07W-20F01 S	470.0	7-18-62	11.0	459.0	3102
		8-08-62	11.0	459.0	
		8-22-62	11.3	458.7	
		9-05-62	11.[illegible]	[illegible]	
		9-19-62	12.0	458.0	
		10-10-62	12.5	457.5	
		10-24-62	12.3	457.7	
		11-07-62	12.6	457.4	
		11-21-62	12.3	457.7	
		12-05-62	10.9	459.1	
		12-19-62	9.1	460.9	
		1-02-63	8.2	461.8	
		1-16-63	7.8	462.2	
		2-06-63	7.7	462.3	
		2-20-63	7.0	463.0	
		3-06-63	7.5	462.5	
		3-20-63	7.1	462.9	
		4-03-63	8.6	461.4	
		4-24-63	7.8	462.2	
		5-01-63	7.7	462.3	
		5-15-63	8.0	462.0	
		6-05-63	8.4	461.6	
		6-19-63	8.3	461.7	
03S/07W-20M01 S	478.0	7-18-62	55.9P	422.1	3102
		8-08-62	55.6P	422.4	
		8-22-62	56.5P	421.5	
		9-05-62	57.0P	421.0	
		9-19-62	58.1P	41[illegible]	
		10-10-62	55.5P	422.5	
		10-24-62	55.9P	422.1	
		11-07-62	56.6P	421.4	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
[illegible]	478.[illegible]	11-21-62	[illegible]	[illegible]	[illegible]
		12-05-62	17.6*	460.4	
		12-19-62	14.[illegible]	[illegible]	
		1-02-63	13.6	464.4	
		1-16-63	13.2	464.8	
		2-06-63	13.1	464.9	
		2-20-63	11.4	466.6	
		3-06-63	11.9	466.1	
		3-20-63	11.4	466.6	
		4-[illegible]-63	12.4	[illegible]	
		4-24-63	12.7	[illegible]	
		5-01-63	12.6	465.4	
		5-15-63	13.0	465.0	
		6-05-63	13.1	464.9	
		6-19-63	[illegible]	[illegible]	
03S/08W-01J01 S	523.2	12-07-62	24.8	498.4	[illegible]
		3-27-63	22.3	500.9	
03S/08W-01J02 S	511.8	3-08-63	6.6	505.2	[illegible]
03S/08W-01J05 S	524.0	7-25-62	27.0	497.0	[illegible]
		8-15-62	27.8	496.2	
		10-18-62	30.1	493.9	
		11-14-62	26.5	497.5	
		12-14-62	26.7	497.3	
		1-10-63	24.5	499.5	
		[illegible]	[illegible]	[illegible]	
		3-08-63	22.8	501.2	
		4-17-63	22.1	501.9	
		5-15-63	23.3	500.7	
		6-19-63	23.5	500.5	
01N/06W-35A01 S	1437.0	8-30-62	449.5	987.5	[illegible]
		12-05-62	449.9	987.1	
		3-04-63	[illegible]	[illegible]	
		6-05-63	450.5	986.5	
01N/08W-25K02 S	1842.0	7-02-62	246.0P	1596.0	[illegible]
		7-09-62	247.0P	1595.0	
		7-16-62	214.0A	[illegible]	
		7-23-62	217.0A	1625.0	
		7-30-62	217.0A	1625.0	
		8-06-62	224.0A	1618.0	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01N/08W-25K02 S	1842.0	8-13-62	249.0P	1593.0	1101
		8-20-62	223.0A	1619.0	
		8-27-62	256.0P	1586.0	
		9-04-62	254.0P	1588.0	
		9-11-62	217.0A	1625.0	
		9-17-62	219.0A	1623.0	
		9-24-62	214.0A	1628.0	
		10-01-62	211.0A	1631.0	
		10-08-62	212.0A	1630.0	
		10-15-62	210.0A	1632.0	
		10-22-62	252.0P	1590.0	
		10-29-62	255.0P	1587.0	
		11-05-62	229.0	1613.0	
		11-13-62	254.0P	1588.0	
		11-19-62	254.0P	1588.0	
		11-26-62	227.0A	1615.0	
		12-03-62	224.0A	1618.0	
		12-10-62	221.0A	1621.0	
		12-17-62	227.0A	1615.0	
		12-24-62	237.0A	1605.0	
		1-07-63	243.0A	1599.0	
		1-14-63	239.0A	1603.0	
		1-21-63	244.0A	1598.0	
		1-28-63	242.0A	1600.0	
		2-04-63	252.0A	1590.0	
		2-11-63	245.0A	1597.0	
		2-18-63	259.0P	1583.0	
		2-25-63	267.0A	1575.0	
		3-04-63	197.0A	1645.0	
		3-11-63	194.0A	1648.0	
		3-18-63	196.0A	1646.0	
		3-25-63	224.0P	1618.0	
		4-01-63	224.0P	1618.0	
		4-08-63	197.0A	1645.0	
		4-15-63	197.0A	1645.0	
		4-22-63	190.0A	1652.0	
		4-29-63	222.0P	1620.0	
		5-06-63	222.0P	1620.0	
		5-13-63	229.0P	1613.0	
		5-20-63	220.0A	1622.0	
		5-27-63	219.0A	1623.0	
		6-03-63	207.0A	1635.0	

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01N/08W-25K03 S	1830.0**	7-16-62	227.0A	1603.0	4235
		7-25-62	247.5P	1582.5	3719
		7-25-62	247.0P	1583.0	1101
		7-30-62	230.0A	1600.0	4235
		8-20-62	236.0A	1594.0	
		9-04-62	267.0P	1563.0	
		9-17-62	232.0A	1598.0	
		10-01-62	224.0A	1606.0	
		10-15-62	223.0A	1607.0	
		11-05-62	242.0A	1588.0	
		11-19-62	267.0P	1563.0	
		12-03-62	237.0A	1593.0	
		12-17-62	240.0A	1590.0	
		1-07-63	256.0A	1574.0	
		1-21-63	257.0A	1573.0	
		2-11-63	258.0A	1572.0	
		2-25-63	280.0A	1550.0	
		3-18-63	209.0A	1621.0	
		4-01-63	237.0P	1593.0	
		4-15-63	210.0A	1620.0	
		5-06-63	235.0P	1595.0	
		5-20-63	233.0A	1597.0	
		6-03-63	220.0A	1610.0	
		6-10-63	216.0A	1614.0	
01N/08W-25Q01 S	1831.7	7-10-62	192.2A	1639.5	4748
		7-26-62	192.2A	1639.5	
		8-23-62	192.5A	1639.2	
		9-18-62	194.2A	1637.5	
		10-11-62	193.7A	1638.0	
		11-14-62	195.0A	1636.7	
		12-20-62	195.7A	1636.0	
		1-17-63	184.2A	1647.5	
		2-14-63	191.7A	1640.0	
		2-28-63	188.5A	1643.2	
		3-20-63	184.7A	1647.0	
		4-04-63	183.2A	1648.5	
		4-26-63	182.2A	1649.5	
		5-10-63	180.5A	1651.2	
		5-29-63	182.2A	1649.5	
		6-12-63	181.5A	1650.2	
01N/08W-35J02 S	1607.1	7-10-62	413.2	1193.9	1101
		7-26-62	414.0	1193.1	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G S Elev, in feet	Date	Dist. G S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01N/08W-35J02 S	1607.1	8-23-62	405.2	1201.9	1101
		9-18-62	560.9P	1046.2	
		12-20-62	581.6P	1025.5	
		1-17-63	444.0	1163.1	
		2-14-63	436.7	1170.4	
		2-28-63	430.0	1177.1	
		3-20-63	427.7	1179.4	
		4-04-63	426.5	1180.6	
		4-26-63	425.5	1181.6	
		5-10-63	424.5	1182.6	
01N/08W-35J03 S	1618.0**	7-10-62	510.7P	1107.3	4748
		7-26-62	560.3P	1057.7	
		8-23-62	547.6P	1070.4	
		9-18-62	576.2P	1041.8	
		10-11-62	542.3P	1075.7	
		11-14-62	534.3P	1083.7	
		12-20-62	558.6P	1059.4	
		1-17-63	410.7A	1207.3	
		2-14-63	405.0A	1213.0	
		2-28-63	388.5A	1229.5	
		3-20-63	383.0A	1235.0	
		4-04-63	383.0A	1235.0	
		4-26-63	384.0A	1234.0	
		5-10-63	387.0A	1231.0	
		5-29-63	480.6P	1137.4	
		6-12-63	465.6P	1152.4	
01N/08W-35Q01 S	1574.4	5-07-63	358.1	1216.3	1101
01N/08W-35R01 S	1605.0**	7-10-62	413.5A	1191.5	4748
		7-26-62	414.0A	1191.0	
		8-23-62	405.3A	1199.7	
		9-18-62	560.9P	1044.1	
		12-20-62	581.7P	1023.3	
		1-17-63	444.1A	1160.9	
		2-14-63	436.7A	1168.3	
		2-28-63	430.0A	1175.0	
		3-20-63	427.8A	1177.2	
		4-04-63	426.5A	1178.5	
		4-26-63	425.5A	1179.5	
		5-10-63	424.5A	1180.5	
		5-29-63	424.5A	1180.5	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CHINO HYDRO SUBAREA Y-01.B1

State Well Number	G S Elev, in feet	Date	Dist. G S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01N/08W-35R01 S	1605.0**	6-12-63	425.5A	1179.5	4748

HARRISON HYDRO SUBAREA Y-01.B2

State Well Number	G S Elev, in feet	Date	Dist. G S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/08W-09L01 S	1174.0**	7-15-62	229.0A	945.0	1101
		8-15-62	240.0A	934.0	
		9-24-62	238.0A	936.0	
		10-07-62	240.0A	934.0	
		11-15-62	238.0A	936.0	
		12-07-62	243.0A	931.0	
		12-31-62	250.0A	924.0	
		1-15-63	250.0A	924.0	
		2-15-63	250.0A	924.0	
		3-15-63	245.0A	929.0	
		4-15-63	242.0A	932.0	
		5-15-63	243.0A	931.0	
01S/08W-09M01 S	1155.0**	7-15-62	219.0A	936.0	1101
		7-31-62	252.0A	903.0	
		8-15-62	252.0A	903.0	
		9-24-62	235.0A	920.0	
		10-15-62	249.0A	906.0	
		10-24-62	230.0A	925.0	
		11-24-62	[illegible]	[illegible]	
		12-07-62	250.0A	905.0	
		12-24-62	260.0A	895.0	
		1-15-63	260.0A	895.0	
		2-15-63	252.0A	903.0	
		3-15-63	260.0A	895.0	
		4-15-63	248.0A	907.0	
		5-07-63	235.0A	920.0	
		5-21-63	248.0A	907.0	
01S/08W-09P01 S	1118.0**	8-15-62	304.0A	814.0	1101
		9-15-62	303.0A	815.0	
		10-15-62	277.0A	841.0	
		11-15-62	257.0A	861.0	
		12-15-62	275.0A	843.0	
		1-17-63	275.0A	843.0	
		2-15-63	280.0A	838.0	
		3-15-63	272.0A	846.0	
		5-21-63	272.0A	846.0	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
HARRISON HYDRO SUBAREA Y-01.B2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/08W-16B01 S	1114.0**	8-15-62	315.0A	799.0	1101
		9-15-62	317.0A	797.0	
		10-15-62	316.0A	798.0	
		11-15-62	321.0A	793.0	
		11-24-62	297.0A	817.0	
		12-15-62	317.0A	797.0	
		12-31-62	329.0A	785.0	
		1-15-63	325.0A	789.0	
		2-31-63	297.0A	817.0	
		3-31-63	287.0A	827.0	
		4-15-63	317.0A	797.0	
		5-15-63	390.0A	724.0	
01S/08W-17K01 S	1015.0**	1-15-63	418.1*	596.9	1101

CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.B3

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/08W-02D01 S	1482.5	7-25-62	266.0P	1216.5	3719
		7-25-62	266.5P	1216.0	1101
		8-17-62	268.0P	1214.5	3719
		8-31-62	269.0P	1213.5	
		8-31-62	268.5P	1214.0	1101
		9-17-62	271.0P	1211.5	3719
		9-17-62	269.5P	1213.0	1101
		11-12-62	233.0A	1249.5	3719
		12-14-62	268.0P	1214.5	
		12-14-62	271.5P	1211.0	1101
		2-26-63	225.5A	1257.0	
		6-20-63	229.5A	1253.0	
01S/08W-02D02 S	1476.0	12-26-62	219.0	1257.0	1101
		1-02-63	217.8	1258.2	
		1-09-63	218.6	1257.4	
		1-16-63	217.4	1258.6	
		1-23-63	215.9	1260.1	
		1-30-63	216.9	1259.1	
		2-06-63	214.5	1261.5	
		2-13-63	214.5	1261.5	
		2-20-63	212.1	1263.9	
		2-27-63	210.9	1265.1	
		3-06-63	211.8	1264.2	
		3-13-63	211.2	1264.8	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.B3

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/08W-02D02 S	1476.0	3-20-63	209.7	1266.3	1101
		3-27-63	208.3	1267.7	
		4-03-63	208.6	1267.4	
		4-10-63	209.4	1266.6	
		4-17-63	207.6	1268.4	
		4-24-63	206.5	1269.5	
		5-01-63	205.5	1270.5	
		5-08-63	207.0	1269.0	
		5-15-63	205.9	1270.1	
		5-22-63	209.9	1266.1	
		5-29-63	209.8	1266.2	
		6-05-63	210.0	1266.0	
		6-12-63	209.7	1266.3	
		6-14-63	211.2	1264.8	
		6-26-63	211.3	1264.7	
01S/08W-02F01 S	1470.0	7-25-62	213.0A	1257.0	3719
		8-17-62	221.7A	1248.3	
		12-14-62	252.0A	1218.0	
01S/08W-02M03 S	1396.0**	7-11-62	138.4	1257.6	1101
		7-25-62	135.3	1260.7	
		8-01-62	139.6	1256.4	
		9-11-62	140.6	1255.4	
		10-31-62	141.9	1254.1	
		11-15-62	143.5	1252.5	
		12-14-62	144.5	1251.5	
		1-09-63	142.5	1253.5	
		2-20-63	144.3	1251.7	
		4-30-63	144.3	1251.7	
		6-20-63	141.4	1254.6	
01S/08W-03A01 S	1511.8	7-02-62	237.2	1274.6	1101
		8-01-62	246.2	1265.6	
		9-11-62	241.6	1270.2	
		10-31-62	232.5	1279.3	
		11-15-62	231.1	1280.7	
		12-06-62	232.1	1279.7	
		1-07-63	228.9	1282.9	
		2-05-63	226.0	1285.8	
		2-20-63	225.1	1286.7	
		3-04-63	224.6	1287.2	
		4-01-63	223.6	1288.2	
		5-06-63	221.4	1290.4	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.B3

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/08W-03A01 S	1511.8	6-12-63	224.2	1287.6	1101
01S/08W-03F01 S	1372.0**	7-01-62	140.4	1231.6	1101
		7-15-62	140.4	1231.6	
		8-01-62	140.4	1231.6	
		8-15-62	140.4	1231.6	
		9-01-62	141.5	1230.5	
		9-15-62	138.1	1233.9	
		10-01-62	142.7	1229.3	
		10-15-62	146.1	1225.9	
		11-15-62	149.6	1222.4	
		12-01-62	151.9	1220.1	
		12-15-62	151.9	1220.1	
		1-15-63	153.1	1218.9	
		2-01-63	154.2	1217.8	
		2-15-63	156.6	1215.4	
		3-01-63	153.1	1218.9	
		3-15-63	155.4	1216.6	
		4-01-63	154.2	1217.8	
01S/08W-03F02 S	1375.0**	7-01-62	200.5	1174.5	1101
		7-15-62	199.4	1175.6	
		8-01-62	199.4	1175.6	
		9-01-62	197.1	1177.9	
		9-15-62	160.1	1214.9	
		10-01-62	189.0	1186.0	
		10-15-62	195.9	1179.1	
		11-01-62	200.5	1174.5	
		11-15-62	201.7	1173.3	
		12-01-62	202.8	1172.2	
		12-15-62	202.8	1172.2	
		1-01-63	201.7	1173.3	
		1-15-63	206.3	1168.7	
		2-01-63	206.3	1168.7	
		2-15-63	208.6	1166.4	
		3-01-63	207.4	1167.6	
		3-15-63	207.4	1167.6	
		4-01-63	206.3	1168.7	
01S/08W-03F03 S	1378.0**	7-01-62	205.7	1172.3	1101
		7-15-62	205.7	1172.3	
		8-01-62	247.3P	1130.7	
		8-15-62	241.5P	1136.5	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.B3

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/08W-03F03 S	1378.0**	9-01-62	240.3P	1137.7	1101
		9-15-62	164.1	1213.9	
		10-01-62	195.3	1182.7	
		10-15-62	202.2	1175.8	
		11-01-62	208.0	1170.0	
		11-15-62	206.8	1171.2	
		12-01-62	[illegible]P	[illegible]	
		12-15-62	206.8	1171.2	
		1-01-63	209.1	1168.9	
		1-15-63	209.1	1168.9	
		2-01-63	209.1	1168.9	
		2-15-63	212.6	1165.4	
		3-01-63	212.6	1165.4	
		3-15-63	211.4	1166.6	
		4-01-63	211.4	1166.6	
01S/08W-03G02 S	1435.0**	7-15-62	184.0A	1251.0	1101
		8-07-62	194.0A	1241.0	
		8-15-62	170.0A	1265.0	
		10-15-62	162.0A	1273.0	
		11-15-62	164.0A	1271.0	
		12-07-62	165.0A	1270.0	
		1-07-63	[illegible]	[illegible]	
01S/08W-03G04 S	1442.0**	12-15-62	168.0A	1274.0	1101
		1-21-63	174.0A	1268.0	
		2-21-63	190.0A	1252.0	
		3-21-63	195.0A	1247.0	
		4-21-63	194.0A	1248.0	
01S/08W-03J01 S	1411.0**	11-15-62	159.3	1251.7	1101
		4-[illegible]-63	158.8	1252.2	
01S/08W-03L02 S	1344.0**	7-02-62	103.6	1240.4	1101
		8-06-62	103.9	1240.1	
		9-04-62	104.1	1239.9	
		10-16-62	104.1	1239.9	
		11-07-62	154.5*	1189.5	
		12-11-62	104.9	1239.1	
		1-07-63	105.2	1238.8	
		2-05-63	111.4	1232.6	
		3-04-63	106.3	1237.7	
		4-01-63	106.7	1237.3	
		5-06-63	104.6	1239.4	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.83

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/08W-03L02 S	1344.0**	6-04-63	111.4	1232.6	1101
01S/08W-03M03 S	1329.0**	7-02-62	134.1	1194.9	1101
		8-06-62	135.0	1194.0	
		9-04-62	136.8	1192.2	
		10-16-62	135.8	1193.2	
		11-07-62	136.8	1192.2	
		12-11-62	135.9	1193.1	
		1-07-63	136.4	1192.6	
		2-05-63	135.3	1193.7	
		3-04-63	147.4	1131.6	
		3-04-63	146.9	1182.1	
		4-01-63	138.1	1190.9	
		5-06-63	145.3	1183.7	
		6-04-63	159.7	1169.3	
01S/08W-04K01 S	1318.8	7-02-62	169.0	1149.8	1101
		8-06-62	171.4	1147.4	
		9-04-62	173.9	1144.9	
		10-15-62	175.3	1143.5	
		11-07-62	175.9	1142.9	
		12-11-62	180.4	1138.4	
		1-07-63	188.3	1130.5	
		2-05-63	192.2	1126.6	
		3-05-63	195.9	1122.9	
		4-01-63	196.8	1122.0	
		5-06-63	202.4	1116.4	
		6-04-63	210.1	1108.7	
01S/08W-04L01 S	1303.0**	11-15-62	167.0	1136.0	1101
		12-15-62	208.6P	1094.4	
		1-01-63	208.6*	1094.4	
		1-15-63	184.3	1118.7	
		2-01-63	187.8	1115.2	
		3-01-63	192.4	1110.6	
		3-15-63	197.0	1106.0	
		4-01-63	192.4	1110.6	
01S/08W-08H01 S	1176.0**	7-01-62	349.8	826.2	1101
		7-15-62	359.1	816.9	
		8-01-62	360.2	815.8	
		8-15-62	400.7P	775.3	
		9-01-62	370.6	805.4	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.83

State Well Number	G S Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/08W-08H01 S	1176.0**	9-15-62	391.4	784.6	1101
		10-01-62	384.5	791.5	
		10-15-62	375.3	800.7	
		11-01-62	375.3	800.7	
		11-15-62	368.3	807.7	
		12-01-62	368.3	807.7	
		12-15-62	366.0	810.0	
		1-01-63	367.2	808.8	
		1-15-63	368.3	807.7	
		2-01-63	367.2	808.8	
		2-15-63	379.9	796.1	
		3-01-63	372.9	803.1	
		3-15-63	368.3	807.7	
		4-01-63	367.7	808.3	
01S/08W-08J01 S	1130.0**	11-20-62	329.6	800.4	1101
		3-27-63	330.9	799.1	
01S/08W-09D01 S	1225.0	7-01-62	362.7P	862.3	1101
		7-15-62	370.8P	854.2	
		8-01-62	374.2P	850.8	
		8-15-62	383.5P	841.5	
		9-01-62	386.9P	838.1	
		9-15-62	383.5P	841.5	
		10-01-62	386.9P	838.1	
		10-15-62	391.6P	833.4	
		11-01-62	395.0P	830.0	
		12-15-62	296.9P	928.1	
		1-01-63	296.9	928.1	
		1-15-63	288.8	936.2	
		2-01-63	390.4P	834.6	
		2-15-63	302.6	922.4	
		3-01-63	385.8P	839.2	
		3-15-63	391.6P	833.4	
		4-01-63	386.9P	838.1	
01S/08W-09H01 S	1230.0**	11-14-62	249.5	980.5	1101
		3-21-63	246.8	983.2	
01S/08W-09L01 S	1174.0**	7-15-62	229.0	945.0	1101
		8-15-62	240.0	934.0	
		9-24-62	238.0	936.0	
		10-07-62	240.0	934.0	
		11-15-62	238.0	936.0	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.83

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/08W-09L01 S	1174.0**	12-07-62	243.0	931.0	1101
		12-31-62	250.0	924.0	
		1-15-63	250.0	924.0	
		2-15-63	250.0	924.0	
		3-15-63	245.0	929.0	
		4-15-63	242.0	932.0	
		5-15-63	243.0	931.0	
01S/08W-09M01 S	1155.0**	7-15-62	219.0	936.0	1101
		7-31-62	252.0	903.0	
		8-15-62	252.0	903.0	
		9-24-62	235.0	920.0	
		10-15-62	249.0	906.0	
		10-24-62	230.0	925.0	
		11-24-62	265.0	890.0	
		12-17-62	250.0	905.0	
		12-24-62	260.0	895.0	
		1-15-63	260.0	895.0	
		2-15-63	252.0	903.0	
		3-15-63	260.0	895.0	
		4-15-63	248.0	907.0	
		5-07-63	235.0	920.0	
		5-21-63	258.0	897.0	
01S/08W-09P01 S	1118.0**	8-15-62	304.0	814.0	1101
		9-15-62	303.0	815.0	
		10-15-62	277.0	841.0	
		11-15-62	257.0	861.0	
		12-15-62	275.0	843.0	
		1-07-63	275.0	843.0	
		2-15-63	280.0	838.0	
		3-15-63	272.0	846.0	
		5-21-63	272.0	846.0	
01S/08W-10B01 S	1301.0**	10-24-62	421.0	880.0	1101
		11-15-62	421.0	880.0	
		12-07-62	454.0	847.0	
		1-21-63	415.0	886.0	
		1-31-63	440.0	861.0	
		2-15-63	414.0	887.0	
		3-07-63	421.0	880.0	
		4-01-63	413.0	888.0	
		5-15-63	440.0	861.0	

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.83

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/08W-16B01 S	1114.0**	7-15-62	308.0	806.0	1101
		8-15-62	315.0	799.0	
		9-15-62	317.0	797.0	
		10-15-62	316.0	798.0	
		11-15-62	321.0	793.0	
		11-24-62	302.0	812.0	
		12-15-62	317.0	797.0	
		12-31-62	329.0	785.0	
		1-15-63	325.0	789.0	
		2-31-63	297.0	817.0	
		3-31-63	287.0	827.0	
		4-15-63	317.0	797.0	
		5-15-63	390.0	724.0	
01S/08W-17K01 S	1015.0**	7-01-62	374.2	640.8	1101
		7-15-62	377.7	637.3	
		8-01-62	374.2	640.8	
		8-15-62	388.1	626.9	
		9-01-62	388.1	626.9	
		9-15-62	384.6	630.4	
		10-01-62	382.3	632.7	
		10-15-62	383.5	631.5	
		11-01-62	385.8	629.2	
		11-15-62	385.8	629.2	
		12-01-62	385.8	629.2	
		12-15-62	385.8	629.2	
		1-01-63	384.6	630.4	
		1-15-63	418.1	596.9	
		2-01-63	385.8	629.2	
		2-15-63	380.0	635.0	
		3-01-63	382.3	632.7	
		4-01-63	391.5	623.5	
		4-15-63	388.1	626.9	
		5-01-63	388.1	626.9	
		5-15-63	388.1	626.9	
		6-01-63	386.9	628.1	
		6-15-63	388.1	626.9	
01S/08W-17K02 S	999.6	7-01-62	409.4A	590.2	1101
		7-15-62	414.0P	585.6	
		8-01-62	377.1A	622.5	
		8-15-62	418.6P	581.0	
		9-01-62	419.8P	579.8	
		9-15-62	417.5P	582.1	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.B3

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/08W-17K02 S	999.6	10-01-62	414.0P	585.6	1101
		10-15-62	377.1A	622.5	
		11-01-62	420.9P	578.7	
		11-15-62	420.9P	578.7	
		12-01-62	425.6P	574.0	
		12-15-62	374.8A	624.8	
		1-01-63	420.9P	578.7	
		1-15-63	422.1P	577.5	
		2-15-63	369.0A	630.6	
		3-15-63	430.2P	569.4	
		4-01-63	423.2P	576.4	
		4-15-63	385.1A	614.5	
		5-01-63	426.7P	572.9	
		5-15-63	423.2P	576.4	
		6-01-63	386.3A	613.3	
		6-15-63	430.2P	569.4	
01S/08W-17P01 S	966.0**	11-20-62	225.8	740.2	1101
		3-26-63	223.9	742.1	
01S/08W-17P02 S	969.0**	11-20-62	197.5	771.5	1101
		3-26-63	198.0	771.0	
01S/08W-20B02 S	948.0**	10-30-62	511.0	437.0	1101
		4-22-63	529.0	419.0	
		4-22-63	604.0P	344.0	
01N/08W-23J01 S	2067.0**	7-11-62	38.9	2028.1	1101
		8-01-62	39.3	2027.7	
		8-08-62	39.4	2027.6	
		8-15-62	39.7	2027.3	
		9-11-62	40.7	2026.3	
		10-31-62	40.9	2026.1	
		11-15-62	43.9	2023.1	
		1-09-63	45.4	2021.6	
		2-20-63	36.4	2030.6	
		4-30-63	37.7	2029.3	
01N/08W-24E01 S	2141.7	7-02-62	118.0A	2023.7	1101
		7-09-62	117.0A	2024.7	
		7-16-62	115.0A	2026.7	4235
		7-16-62	115.0A	2026.7	1101
		7-23-62	116.0A	2025.7	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.B3

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01N/08W-24E01 S	2141.7	7-30-62	117.0A	2024.7	4235
		7-30-62	117.0A	2024.7	
		8-06-62	118.0A	2023.7	
		8-13-62	127.0P	2014.7	4235
		8-13-62	127.0P	2014.7	1101
		8-20-62	131.0P	2010.7	
		8-27-62	126.0A	2015.7	
		9-04-62	125.0A	2016.7	4235
		9-04-62	125.0A	2016.7	1101
		9-11-62	124.0A	2017.7	
		9-17-62	125.0A	2016.7	4235
		9-17-62	125.0A	2016.7	1101
		9-24-62	125.0A	2016.7	
		10-01-62	132.0A	2009.7	
		10-08-62	131.0A	2010.7	
		10-15-62	128.0A	2013.7	4235
		10-15-62	128.0A	2013.7	1101
		10-22-62	128.0A	2013.7	
		10-29-62	131.0A	2010.7	4235
		10-29-62	131.0A	2010.7	1101
		11-05-62	131.0A	2010.7	
		11-13-62	131.0A	2010.7	
		11-19-62	131.0A	2010.7	
		11-26-62	131.0A	2010.7	
		12-03-62	131.0A	2010.7	
		12-10-62	131.0A	2010.7	
		12-17-62	130.0A	2011.7	
		12-24-62	131.0A	2010.7	
		1-07-63	131.0A	2010.7	
		1-14-63	132.0A	2009.7	
		1-21-63	132.0A	2009.7	
		1-28-63	133.0A	2008.7	
		2-04-63	133.0A	2008.7	
		2-11-63	132.0A	2009.7	
		2-18-63	112.0A	2029.7	4235
		2-18-63	112.0A	2029.7	1101
		2-25-63	117.0A	2024.7	
		3-04-63	110.0A	2031.7	4235
		3-04-63	110.0A	2031.7	1101
		3-11-63	115.0P	2026.7	
		3-18-63	118.0A	2023.7	4235
		3-18-63	118.0A	2023.7	1101
		3-25-63	120.0P	2021.7	
		4-01-63	130.0P	2011.7	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.B3

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01N/08W-24E01 S	2141.7	4-08-63	130.0A	2011.7	1101
		4-15-63	123.0A	2018.7	
		4-22-63	123.0A	2018.7	4235
		4-22-63	123.0A	2018.7	1101
		4-29-63	123.0A	2018.7	
		5-06-63	123.0A	2018.7	4235
		5-06-63	123.0A	2018.7	1101
		5-13-63	127.0A	2014.7	
		5-20-63	125.0A	2016.7	4235
		5-20-63	125.0A	2016.7	1101
		5-27-63	127.0A	2014.7	
		6-03-63	127.0A	2014.7	4235
		6-03-63	127.0A	2014.7	1101
		6-17-63	128.0A	2013.7	4235
01N/08W-24L01 S	2137.6	7-02-62	183.0P	1954.6	1101
		7-09-62	183.0P	1954.6	
		7-16-62	163.0A	1974.6	4235
		7-16-62	163.0A	1974.6	1101
		7-23-62	176.0A	1961.6	
		7-30-62	179.0A	1958.6	4235
		7-30-62	179.0A	1958.6	1101
		8-06-62	180.0A	1957.6	
		8-13-62	172.0A	1965.6	4235
		8-13-62	172.0A	1965.6	1101
		8-20-62	170.0A	1967.6	
		8-27-62	179.0A	1958.6	4235
		8-27-62	179.0A	1958.6	1101
		9-04-62	188.0P	1949.6	
		9-11-62	193.0P	1944.6	
		9-17-62	195.0P	1942.6	
		9-24-62	191.0A	1946.6	
		10-01-62	190.0P	1947.6	
		10-08-62	190.0A	1947.6	
		10-15-62	189.0A	1948.6	4235
		10-15-62	189.0A	1948.6	1101
		10-22-62	197.0A	1940.6	
		10-29-62	198.0P	1939.6	4235
		10-29-62	198.0P	1939.6	1101
		11-05-62	197.0P	1940.6	
		11-13-62	198.0P	1939.6	4235
		11-13-62	198.0P	1939.6	1101
		11-19-62	197.0P	1940.6	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.B3

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01N/08W-24L01 S	2137.6	11-26-62	197.0P	1940.6	1101
		12-03-62	197.0A	1940.6	
		12-10-62	198.0A	1939.6	
		12-17-62	198.0P	1939.6	
		12-24-62	198.0A	1939.6	
		1-07-63	198.0A	1939.6	
		1-14-63	198.0P	1939.6	
		1-21-63	198.0A	1939.6	
		1-28-63	198.0A	1939.6	
		2-04-63	199.0P	1938.6	
		2-11-63	198.0A	1939.6	
		2-18-63	196.0P	1941.6	
		2-25-63	196.0P	1941.6	
		3-04-63	190.0P	1947.6	4235
		3-04-63	190.0P	1947.6	1101
		3-11-63	181.0A	1956.6	
		3-18-63	175.0A	1962.6	4235
		3-18-63	175.0A	1962.6	1101
		3-25-63	177.0A	1960.6	
		4-01-63	179.0A	1958.6	4235
		4-01-63	179.0A	1958.6	1101
		4-08-63	175.0A	1962.6	
		4-15-63	187.0P	1950.6	4235
		4-15-63	187.0P	1950.6	1101
		4-22-63	186.0P	1951.6	
		4-29-63	182.0P	1955.6	
		5-06-63	177.0P	1960.6	
		5-13-63	177.0A	1960.6	4235
		5-13-63	177.0A	1960.6	1101
		5-20-63	178.0A	1959.6	
		5-27-63	185.0P	1952.6	
		6-03-63	180.0A	1957.6	4235
		6-03-63	180.0A	1957.6	1101
		6-17-63	180.0A	1957.6	4235
01N/08W-25L01 S	1860.0	7-25-62	301.0P	1559.0	3719
	1861.6	7-25-62	290.0P	1571.6	1101
	1860.0	8-17-62	306.0P	1554.0	3719
	1861.6	8-17-62	306.0P	1555.6	1101
	1860.0	8-31-62	316.0P	1544.0	3719
	1861.6	8-31-62	316.0P	1545.6	1101
	1860.0	9-17-62	329.0P	1531.0	3719
	1861.6	9-17-62	329.0P	1532.6	1101
	1860.0	11-12-62	326.0P	1534.0	3719
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.B3

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01N/08W-25L01 S	1860.0	12-14-62	328.0P	1532.0	3719
	1861.6	12-14-62	329.0P	1532.6	1101
		6-20-63	226.8	1634.8	
01N/08W-25M01 S	1864.9	7-25-62	232.0A	1632.9	1101
		8-17-62	235.0A	1629.9	
		8-31-62	237.0A	1627.9	
		9-17-62	239.0A	1625.9	
		9-17-62	242.0A	1622.9	
	1865.0	11-12-62	245.0P	1620.0	3719
	1864.9	12-14-62	248.0A	1616.9	1101
		2-26-63	235.0	1629.9	
		6-20-63	245.0P	1619.9	
01N/08W-26P01 S	1740.3	1-02-63	267.4	1472.9	1101
		1-07-63	267.6	1472.7	
		1-16-63	267.9	1472.4	
		1-23-63	268.0	1472.3	
		1-30-63	268.3	1472.0	
		2-06-63	268.4	1471.9	
		2-13-63	268.5	1471.8	
		2-20-63	268.7	1471.6	
		2-27-63	268.8	1471.5	
		3-06-63	268.9	1471.4	
		3-13-63	269.1	1471.2	
		3-20-63	269.2	1471.1	
		3-27-63	269.3	1471.0	
		4-03-63	269.5	1470.8	
		4-10-63	269.5	1470.8	
		4-17-63	269.7	1470.6	
		4-24-63	270.0	1470.3	
		5-01-63	270.0	1470.3	
		5-08-63	270.2	1470.1	
		5-15-63	270.2	1470.1	
		5-22-63	270.3	1470.0	
		5-29-63	270.3	1470.0	
		6-05-63	270.3	1470.0	
		6-12-63	270.5	1469.8	
		6-19-63	270.5	1469.8	
		6-26-63	270.7	1469.6	
01N/08W-34A01 S	1670.0**	1-10-63	243.4	1426.6	1101
		3-21-63	241.1	1428.9	

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.B3

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01N/08W-34A02 S	1648.0**	11-13-62	230.8	1417.2	1101
		3-21-63	228.3	1419.7	
		4-03-63	227.6	1420.4	
01N/08W-34A03 S	1635.0	11-13-62	292.9	1342.1	1101
		3-21-63	285.9	1349.1	
01N/08W-34H01 S	1590.0**	4-30-63	274.3	1315.7	1101
01N/08W-34K01 S	1518.0**	11-13-62	259.0	1259.0	1101
		4-18-63	226.1	1291.9	
01N/08W-34K02 S	1540.0**	4-30-63	235.5	1304.5	1101
01N/08W-34L01 S	1504.0**	3-21-63	211.6	1292.4	1101
		4-15-63	219.8	1284.2	
01N/08W-35E01 S	1615.9**	1-10-63	335.7*	1280.2	1101
		3-21-63	334.2*	1281.7	
01N/08W-35J01 S	1618.0**	7-10-62	510.6P	1107.4	1101
		7-26-62	560.3P	1057.7	
		8-23-62	547.6P	1070.4	
		9-18-62	526.2P	1091.8	
		10-11-62	542.2P	1075.8	
		11-14-62	534.3P	1083.7	
		1-17-63	410.7	1207.3	
		2-14-63	404.9	1213.1	
		2-28-63	388.5	1229.5	
		3-20-63	406.5	1211.5	
		4-04-63	383.0	1235.0	
		4-26-63	384.0	1234.0	
		5-10-63	387.0	1231.0	
01N/08W-35K01 S	1638.0**	7-10-62	505.3P	1132.7	1101
		7-26-62	526.7P	1111.3	
		9-18-62	537.6P	1100.4	
		11-14-62	530.7P	1107.3	
		12-20-62	520.3P	1117.7	
		1-17-63	408.0	1230.0	
		2-28-63	386.5	1251.5	
		3-20-63	406.5	1231.5	
		4-04-63	384.5	1253.5	
		4-26-63	373.5	1264.5	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.83

State Well Number	G S Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01N/08W-35K01 S	1638.0**	5-10-63	386.5	1251.5	1101
01N/08W-35K02 S	1635.0**	7-10-62	505.4P	1129.6	4748
		7-26-62	526.7P	1108.3	
		9-18-62	537.7P	1097.3	
		11-14-62	530.8P	1104.2	
		12-20-62	520.4P	1114.6	
		1-17-63	408.0A	1227.0	
		2-14-63	410.8A	1224.2	
		2-28-63	386.5A	1248.5	
		3-20-63	406.5P	1228.5	
		4-04-63	384.5A	1250.5	
		4-26-63	373.5A	1261.5	
		5-10-63	386.5A	1248.5	
		5-29-63	478.2P	1156.8	
		6-12-63	466.1P	1168.9	
01N/08W-36D01 S	1760.0	7-10-62	274.0A	1486.0	4748
		7-11-62	276.3	1483.7	1101
		7-26-62	274.5A	1485.5	4748
		8-01-62	278.4	1481.6	1101
		8-08-62	274.6	1485.4	
		8-15-62	274.5	1485.5	
		8-23-62	273.5A	1486.5	4748
		9-11-62	273.7	1486.3	1101
		9-18-62	274.5A	1485.5	4748
		10-11-62	274.5A	1485.5	
		10-31-62	274.9	1485.1	1101
		11-14-62	275.3A	1484.7	4748
		11-15-62	275.3	1484.7	1101
		12-20-62	276.0A	1484.0	4748
		1-09-63	277.5	1482.5	1101
		1-17-63	276.5A	1483.5	4748
		2-14-63	276.5A	1483.5	
		2-20-63	271.0	1489.0	1101
		2-28-63	276.5A	1483.5	4748
		3-20-63	277.3A	1482.7	
		4-04-63	277.0A	1483.0	
		4-26-63	275.5A	1484.5	
		4-30-63	277.3	1482.7	1101
		5-10-63	277.3A	1482.7	4748
		5-29-63	277.5A	1482.5	
		6-12-63	277.3A	1482.7	

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CUCAMONGA HYDRO SUBAREA Y-01.84

State Well Number	G S Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/07W-04B01 S	1428.2	7-01-62	239.0	1189.2	4702
		8-01-62	242.0	1186.2	
		9-01-62	244.0	1184.2	
		10-01-62	240.5	1187.7	
		11-01-62	239.5	1188.7	
		12-01-62	236.0	1192.2	
		1-01-63	231.0	1197.2	
		2-01-63	227.0	1201.2	
		3-01-63	221.0	1207.2	
		4-01-63	216.5	1211.7	
01S/07W-04B02 S	1428.2	11-01-62	236.8	1191.4	4702
		12-01-62	231.8	1196.4	
		1-01-63	227.3	1200.9	
		2-01-63	221.8	1206.4	
		3-01-63	217.8	1210.4	
		4-01-63	213.3	1214.9	
01S/07W-04B03 S	1451.8	7-01-62	261.3	1190.5	4702
		8-01-62	267.3	1184.5	
		9-01-62	269.3	1182.5	
		10-01-62	266.3	1185.5	
		11-01-62	264.3	1187.5	
		12-01-62	261.8	1190.0	
		1-01-63	257.3	1194.5	
		2-01-63	250.3	1201.5	
		3-01-63	244.8	1207.0	
		4-01-63	240.8	1211.0	
01S/07W-04E02 S	1395.9	7-01-62	205.3	1190.6	4702
		8-01-62	215.8	1180.1	
		9-01-62	213.8	1182.1	
		10-01-62	211.8	1184.1	
		11-01-62	214.8	1181.1	
		12-01-62	206.8	1189.1	
		1-01-63	200.8	1195.1	
		2-01-63	194.8	1201.1	
		3-01-63	[illegible]	[illegible]	
		4-01-63	185.8	1210.1	
01S/07W-04E03 S	1417.4	7-10-62	248.5P	1168.9	4702
		7-26-62	230.0A	1187.4	
		8-21-62	258.5P	1158.9	
		9-13-62	238.5A	1178.9	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CUCAMONGA HYDRO SUBAREA Y-01.84

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01S/07W-04E03 S	1417.4	10-11-62	241.5A	1175.9	4748
		11-14-62	258.8P	1158.6	
		12-20-62	230.0A	1187.4	
		1-17-63	227.5A	1189.9	
		2-14-63	224.0A	1193.4	
		2-28-63	219.5A	1197.9	
		3-20-63	217.5A	1199.9	
		4-04-63	213.5A	1203.9	
		4-20-63	211.5A	1205.9	
		5-10-63	209.8A	1207.6	
		5-29-63	235.5P	1181.9	
		6-12-63	238.5P	1178.9	
01N/07W-27H01 S	1650.0	7-27-62	457.0P	1193.0	5100
		1-03-63	447.0	1203.0	
		2-06-63	460.0*	1190.0	
		2-28-63	473.7*	1176.3	
		4-02-63	473.2*	1176.8	
		5-01-63	426.1	1223.9	
01N/07W-29E01 S	1840.4	7-10-62	430.5A	1409.9	4748
		7-10-62	430.5	1409.9	1101
		7-26-62	430.0A	1410.4	4748
		7-26-62	430.0	1410.4	1101
		8-23-62	514.7P	1325.7	4748
		8-23-62	514.7P	1325.7	1101
		10-11-62	545.3P	1295.1	4748
		10-11-62	545.3P	1295.1	1101
		11-14-62	551.7P	1288.7	4748
		11-14-62	551.6P	1288.8	1101
		12-20-62	556.3P	1284.1	4748
		12-20-62	556.3P	1284.1	1101
		1-17-63	445.4A	1395.0	4748
		1-17-63	445.4	1395.0	1101
		2-14-63	443.7A	1396.7	4748
		2-14-63	443.7	1396.7	1101
		2-28-63	442.5A	1397.9	4748
		2-28-63	442.5	1397.9	1101
		3-20-63	440.8A	1399.6	4748
		3-20-63	440.8	1399.6	1101
		4-04-63	440.2A	1400.2	4748
		4-04-63	440.2	1400.2	1101
		4-26-63	440.2A	1400.2	4748
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CUCAMONGA HYDRO SUBAREA Y-01.84

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01N/07W-29E01 S	1840.4**	4-26-63	440.2	1400.2	1101
		5-10-63	436.8A	1403.6	
		5-29-63	437.9A	1402.5	
		6-12-63	437.9A	1402.5	
01N/07W-29R03 S	1702.3	7-10-62	527.2P	1175.1	4749
		7-26-62	531.8P	1170.5	
		8-23-62	533.6P	1168.7	
		9-18-62	545.6P	1156.7	
		10-11-62	550.3P	1152.0	
		11-14-62	550.9P	1151.4	
		12-20-62	552.7P	1149.6	
		1-17-63	499.5*	1202.8	
		2-14-63	474.7A	1227.6	
		2-28-63	470.1A	1232.2	
		3-20-63	468.9A	1233.4	
		4-04-63	464.3A	1238.0	
		4-26-63	464.3A	1238.0	
		5-29-63	524.4P	1177.9	
		6-12-63	523.8P	1178.5	
01N/07W-29R04 S	1684.4	7-10-62	510.2P	1174.2	4748
		7-26-62	512.5*	1171.9	
		8-23-62	518.3*	1166.1	
		9-18-62	533.5*	1150.9	
		10-11-62	527.0*	1157.4	
		11-14-62	537.9*	1146.5	
		12-20-62	541.0P	1143.4	
		1-17-63	472.7A	1211.7	
		2-14-63	468.6A	1215.8	
		2-28-63	462.9A	1221.5	
		3-20-63	462.3A	1222.1	
		4-04-63	457.7A	1226.7	
		4-26-63	457.7A	1226.7	
		5-10-63	505.6P	1178.8	
		5-29-63	507.9P	1176.5	
		6-12-63	508.5P	1175.9	
01N/07W-32R02 S	1490.0	7-10-62	305.1A	1184.9	4748
		7-26-62	335.7P	1154.3	
		8-23-62	316.1A	1173.9	
		9-18-62	322.4A	1167.6	
		10-11-62	331.1A	1158.9	
		11-14-62	335.1P	1154.9	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CUCAMONGA HYDRO SUBAREA Y-01.84

State Well Number	G S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01N/07W-32R02 S	1490.0	12-20-62	358.2*	1131.8	4748
		1-17-63	294.1A	1195.9	
		2-14-63	290.1A	1199.9	
		2-28-63	285.5A	1204.5	
		3-20-63	283.8A	1206.2	
		4-04-63	279.7A	1210.3	
		4-26-63	278.0A	1212.0	
		5-10-63	291.3P	1198.7	
		5-29-63	295.3P	1194.7	
		6-12-63	283.2A	1206.8	
01N/07W-32R03 S	1496.0	7-10-62	280.0A	1216.0	4748
		7-26-62	288.0A	1208.0	
		8-23-62	299.5A	1196.5	
		9-18-62	303.0A	1193.0	
		10-11-62	302.0A	1194.0	
		11-14-62	300.0A	1196.0	
		12-20-62	300.0A	1196.0	
		1-17-63	300.0A	1196.0	
		2-14-63	298.0A	1198.0	
		2-28-63	289.0A	1207.0	
		3-20-63	286.0A	1210.0	
		4-04-63	281.5A	1214.5	
		4-26-63	283.0A	1213.0	
		5-10-63	279.0A	1217.0	
		5-29-63	279.0A	1217.0	
		6-12-63	283.3A	1212.7	
01N/07W-33A01 S	1541.5	7-25-62	335.6A	1205.9	3719
	1542.3	7-25-62	336.4A	1205.9	1101
	1541.5	8-17-62	335.6A	1205.9	3719
	1542.3	8-17-62	336.4A	1205.9	1101
	1541.5	8-31-62	337.6A	1203.9	3719
	1542.3	8-31-62	338.4A	1203.9	1101
	1541.5	9-17-62	324.6A	1216.9	3719
	1542.3	9-17-62	325.4A	1216.9	1101
	1541.5	11-12-62	339.6P	1201.9	3719
		12-14-62	341.6P	1199.9	
	1542.3	12-14-62	325.4A	1216.9	1101
01N/07W-33N01 S	1488.2	7-10-62	315.5P	1172.7	4748
		7-26-62	[illegible]	[illegible]	
		8-23-62	326.0P	1162.2	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CUCAMONGA HYDRO SUBAREA Y-01.84

State Well Number	G S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01N/07W-33N01 S	1488.2	9-18-62	311.5A	1176.7	4748
		10-11-62	306.0A	1182.2	
		11-14-62	329.0P	1159.2	
		12-20-62	297.5A	1190.7	
		1-17-63	291.5A	1196.7	
		2-14-63	287.5A	1200.7	
		2-28-63	283.5A	1204.7	
		3-20-63	281.0A	1207.2	
		4-04-63	277.0A	1211.2	
		4-26-63	284.0A	1204.2	
		5-10-63	299.5P	1188.7	
		5-29-63	299.5P	1188.7	
		6-12-63	299.5P	1188.7	
01N/07W-33N02 S	1483.9	7-10-62	290.8A	1193.1	4748
		7-26-62	300.5A	1183.4	
		8-23-62	308.8A	1175.1	
		9-18-62	311.5A	1172.4	
		10-11-62	302.0A	1181.9	
		11-14-62	297.5A	1186.4	
		12-20-62	294.5A	1189.4	
		1-17-63	288.5A	1195.4	
		2-14-63	286.0A	1197.9	
		2-28-63	280.5A	1203.4	
		3-20-63	[illegible]	[illegible]	
		4-04-63	274.8A	1209.1	
		4-26-63	273.5A	1210.4	
		5-10-63	274.5A	1209.4	
		5-29-63	274.5A	1209.4	
		6-12-63	277.5A	1206.4	
01N/07W-33N03 S	1490.0	7-10-62	318.5P	1171.5	4748
		7-26-62	329.5P	1160.5	
		8-23-62	330.5P	1159.5	
		9-18-62	332.3P	1157.7	
		10-11-62	[illegible]	[illegible]	
		11-14-62	308.5A	1181.5	
		1-17-63	[illegible]	[illegible]	
		2-14-63	289.0A	1201.0	
		2-28-63	[illegible]	[illegible]	
		3-20-63	[illegible]	[illegible]	
		4-04-63	279.5A	1210.5	
		4-26-63	[illegible]	[illegible]	
		5-10-63	282.5A	1207.5	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

State Well Number	G S.Elev, in feet	Date	Dist G S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0					
CUCAMONGA HYDRO SUBAREA Y-01.B4					
		(CONT.)			
01N/07W-33N03 S	1490.0	5-29-63	284.0A	1206.0	4748
		6-12-63	282.3A	1207.7	
01N/07W-33P01 S	1485.0**	7-10-62	291.8A	1193.2	4748
		7-26-62	319.0P	1166.0	
		8-23-62	327.8P	1157.2	
		9-18-62	327.5P	1157.5	
		10-11-62	303.5A	1181.5	
		11-14-62	299.5A	1185.5	
		12-20-62	296.5A	1188.5	
		1-17-63	289.5A	1195.5	
		2-14-63	285.3A	1199.7	
		2-28-63	281.8A	1203.2	
		3-20-63	280.5A	1204.5	
		4-04-63	275.0A	1210.0	
		4-26-63	273.5A	1211.5	
		5-10-63	274.5A	1210.5	
		5-29-63	274.5A	1210.5	
		6-12-63	279.5A	1205.5	
TEMESCAL HYDRO SUBAREA Y-01.B5					
03S/06W-06K02 S	629.0	7-08-62	52.4	576.6	4103
		8-02-62	51.7	577.3	
		9-07-62	48.7	580.3	
		10-08-62	48.8	580.2	
		11-07-62	48.8	580.2	
		12-04-62	48.8	580.2	
		1-08-63	48.9	580.1	
		2-05-63	48.9	580.1	
		3-01-63	48.8	580.2	
		4-04-63	48.8	580.2	
		5-07-63	48.8	580.2	
		6-04-63	48.8	580.2	
03S/06W-07A01 S	660.0	10-09-62	29.6	630.4	4103
		4-05-63	29.6	630.4	
03S/06W-28H01 S	703.0**	4-03-63	84.1	618.9	4103
03S/06W-28N01 S	670.7	3-29-63	54.5*	616.2	3102

State Well Number	G S.Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0					
TEMESCAL HYDRO SUBAREA Y-01.B5					
03S/06W-29Q03 S	650.7	10-05-62	50.1	600.6	4103
		4-04-63	49.6	601.1	
03S/06W-30K01 S	612.3	10-09-62	54.9	557.4	4103
		4-05-63	51.6	560.7	
03S/06W-30Q02 S	624.6	3-29-63	61.1	563.5	3102
03S/06W-31D01 S	690.0**	7-14-62	143.5P	546.5	5717
		8-04-62	143.8P	546.2	
		8-18-62	145.2P	544.8	
		9-01-62	145.2	544.8	
		9-15-62	145.2	544.8	
		9-29-62	145.3	544.7	
		10-13-62	141.0	549.0	
		11-03-62	145.2P	544.8	
		11-17-62	142.8	547.2	
		12-01-62	141.2	548.8	
		12-15-62	141.8	548.2	
		12-29-62	141.5	548.5	
		1-19-63	141.0	549.0	
		2-02-63	141.8	548.2	
		2-16-63	141.3	548.7	
		3-02-63	145.8P	544.2	
		3-16-63	144.3P	545.7	
		3-30-63	142.3P	547.7	
		4-20-63	138.4	551.6	
		5-04-63	141.2P	548.8	
		5-18-63	139.3	550.7	
		6-01-63	142.5P	547.5	
		6-15-63	141.5P	548.5	
03S/06W-31D02 S	690.0	7-14-62	142.8	547.2	5717
		8-04-62	143.3	546.7	
		8-18-62	144.0	546.0	
		9-01-62	144.3	545.7	
		9-15-62	144.0	546.0	
		9-29-62	144.5	545.5	
		10-13-62	142.8	547.2	
		11-03-62	144.0	546.0	
		11-17-62	142.0	548.0	
		12-01-62	142.2	547.8	
		12-15-62	143.3	546.7	
		12-29-62	142.3	547.7	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
TEMESCAL HYDRO SUBAREA Y-01.85

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
03S/06W-31D02 S	690.0	1-19-63	141.8	548.2	5717
		2-02-63	142.5	547.5	
		2-16-63	142.5	547.5	
		3-02-63	147.9P	542.1	
		3-16-63	142.3	547.7	
		3-30-63	141.8	548.2	
		4-20-63	138.5	551.5	
		5-04-63	140.3	549.7	
		5-18-63	145.2P	544.8	
		6-01-63	141.3	548.7	
		6-15-63	140.8	549.2	
03S/06W-31J01 S	647.0	10-05-62	67.7	579.3	4103
		4-03-63	64.8	582.2	
03S/06W-32H01 S	663.7	10-05-62	75.4	588.3	4103
		3-29-63	66.7	597.0	3102
		4-03-63	67.2	596.5	4103
03S/07W-13K02 S	599.2	3-29-63	49.4	549.8	3102
03S/07W-14N01 S	566.1	10-08-62	58.3	507.8	4103
		4-04-63	57.1	509.0	
03S/07W-20L01 S	474.3	7-18-62	1.2	473.1	3102
		8-08-62	1.5	472.8	
		8-22-62	1.6	472.7	
		9-05-62	1.6	472.7	
		9-19-62	1.6	472.7	
		10-10-62	1.4	472.9	
		10-24-62	1.2	473.1	
		11-07-62	1.0	473.3	
		11-21-62	0.9	473.4	
		12-05-62	0.9	473.4	
		12-19-62	0.6	473.7	
		1-02-63	0.4	473.9	
		1-16-63	0.3	474.0	
		2-06-63	0.1	474.2	
		2-20-63	-0.5	474.8	
		3-06-63	-0.1	474.4	
		3-20-63	-0.5	474.8	
		4-03-63	-0.2	474.5	
		4-24-63	0.1	474.2	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
TEMESCAL HYDRO SUBAREA Y-01.85

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
03S/07W-20L01 S	474.3	5-01-63		474.3	3102
		5-15-63	0.4	473.9	
		6-05-63	0.7	473.6	
		6-19-63	0.9	473.4	
03S/07W-20L03 S	480.0	7-18-62	6.0	474.0	3102
		7-25-62	6.0	474.0	
		8-08-62	6.2	473.8	
		8-22-62	6.3	473.7	
		9-05-62	6.3	473.7	
		9-19-62	6.2	473.8	
		10-10-62	6.0	474.0	
		10-24-62	5.9	474.1	
		11-07-62	5.7	474.3	
		11-21-62	5.6	474.4	
		12-05-62	5.5	474.5	
		12-19-62	5.3	474.7	
		1-02-63	5.2	474.8	
		1-16-63	5.1	474.9	
		2-06-63	5.0	475.0	
		2-20-63	4.4	475.6	
		3-06-63	4.7	475.3	
		3-20-63	4.3	475.7	
		4-03-63	4.7	475.3	
		4-24-63	4.9	475.1	
		5-01-63	4.9	475.1	
		5-15-63	5.2	474.8	
		6-05-63	5.4	474.6	
		6-19-63	5.6	474.4	
03S/07W-20L04 S	479.6	7-18-62	5.7	473.9	3102
		8-08-62	5.9	473.7	
		8-22-62	5.9	473.7	
		9-05-62	6.0	473.6	
		9-19-62	5.9	473.7	
		10-10-62	5.8	473.8	
		10-24-62	5.7	473.9	
		11-07-62	5.5	474.1	
		11-21-62	5.4	474.2	
		12-05-62	5.4	474.2	
		12-19-62	5.2	474.4	
		1-02-63	5.1	474.5	
		1-16-63	5.0	474.6	
		2-06-63	5.0	474.6	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLF SANTA ANA RIV HYDR SUBUNIT Y-01.B0
TEMESCAL HYDRO SUBAREA Y-01.B5

State Well Number	G.S.Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
03S/07W-20L04 S	479.6	2-20-63	4.6	475.0	3102
		3-06-63	4.8	474.8	
		3-20-63	4.6	475.0	
		4-03-63	4.8	474.8	
		4-24-63	5.0	474.6	
		5-01-63	4.9	474.7	
		5-15-63	5.1	474.5	
		6-05-63	5.3	474.3	
		6-19-63	5.4	474.2	
03S/07W-20N01 S	466.0	7-18-62	6.9	459.1	3102
		8-08-62	6.8	459.2	
		8-22-62	6.9	459.1	
		9-05-62	7.7	458.3	
		9-19-62	9.7	456.3	
		10-10-62	12.0*	454.0	
		10-24-62	12.5	453.5	
		11-07-62	13.5	452.5	
		11-21-62	11.4	454.6	
		12-05-62	5.1*	460.9	
		12-19-62	2.7*	463.3	
		1-02-63	1.8	464.2	
		1-16-63	1.4	464.6	
		2-06-63	1.3	464.7	
		2-20-63	-1.3*	467.3	
		3-06-63	-0.4	466.4	
		3-20-63	-2.1	468.1	
		4-03-63	0.3	465.7	
		4-24-63	0.8	465.2	
		5-01-63	0.7	465.3	
		5-15-63	1.2	464.8	
		6-05-63	1.4	464.6	
		6-19-63	1.8	464.2	
03S/07W-20N02 S	466.0	7-18-62	7.0	459.0	3102
		8-08-62	6.7	459.3	
		8-22-62	6.8	459.2	
		9-05-62	7.8	458.2	
		9-19-62	9.9*	456.1	
		10-10-62	12.1*	453.9	
		10-24-62	12.4	453.5	
		11- 7-62	13.6*	452.4	
		11-21-62	12.7*	453.3	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
TEMESCAL HYDRO SUBAREA Y-01.B5

State Well Number	G.S.Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
03S/07W-20N02 S	466.0	12-05-62	5.6*	460.4	3102
		12-19-62	2.8*	463.2	
		1-02-63	1.7	464.3	
		1-16-63	1.4	464.6	
		2-06-63	1.2	464.8	
		2-20-63	-1.4*	467.4	
		3-06-63	-0.2	466.2	
		3-20-63	-1.2	467.2	
		4-03-63	0.5	465.5	
		4-24-63	0.8	465.2	
		5-01-63	0.7	465.3	
		5-15-63	1.1	464.9	
		6-05-63	1.3	464.7	
		6-19-63	1.7	464.3	
03S/07W-20N03 S	464.7	7-18-62	4.1	460.6	3102
		8-08-62	4.1	460.6	
		8-22-62	4.1	460.6	
		9-05-62	4.4	460.3	
		9-19-62	5.7	459.0	
		10-10-62	7.7*	457.0	
		10-24-62	8.6	456.1	
		11-07-62	9.4	455.3	
		11-21-62	9.6	455.1	
		12-05-62	6.2*	458.5	
		12-19-62	2.8*	461.9	
		1-02-63	0.9	463.8	
		1-16-63	0.1	464.6	
		2-06-63	-0.5	465.2	
		2-20-63	-1.8	466.5	
		3-06-63	-2.2	466.9	
		3-20-63	-2.3	467.0	
		4-03-63	-1.8	466.5	
		4-24-63	-1.2	465.9	
		5-01-63	-1.2	465.9	
		5-15-63	-0.9	465.6	
03S/07W-20N04 S	463.5	7-18-62	3.3	460.2	3102
		8-08-62	3.1	460.4	
		8-22-62	3.2	460.3	
		9-05-62	4.0	459.5	
		9-19-62	5.7	457.8	
		10-10-62	7.9*	455.6	
		10-24-62	8.2	455.3	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
TEMESCAL HYDRO SUBAREA Y-01.85

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
03S/07W-20N04 S	463.5	11-07-62	9.2	454.3	3102
		11-21-62	8.2	455.3	
		12-05-62	2.4*	461.1	
		12-19-62	-[illegible].2*	463.7	
		1-02-63	-1.2	464.7	
		1-16-63	-1.6	465.1	
		2-06-63	-1.8	465.3	
		2-20-63	-4.1*	467.6	
		3-06-63	-3.2	466.7	
		3-20-63	-3.7	467.2	
		4-03-63	-2.5	466.0	
		4-24-63	-2.2	465.7	
		5-01-63	-2.3	465.8	
		5-15-63	-1.9	465.4	
03S/07W-20P01 S	472.0	7-18-62	2.9	469.1	3102
		8-08-62	3.4	468.6	
		8-22-62	3.7	468.3	
		9-05-62	4.1	467.9	
		9-19-62	4.6	467.4	
		10-10-62	5.6	466.4	
		10-24-62	6.5	465.5	
		11-07-62	7.6	464.4	
		11-21-62	8.6	463.4	
		12-05-62	9.1	462.9	
		12-19-62	9.1	462.9	
		1-02-63	8.9	463.1	
		1-16-63	8.9	463.1	
		2-06-63	8.6	463.4	
		2-20-63	0.1*	471.9	
		3-06-63	0.7	471.3	
		3-20-63	1.2	470.8	
		4-03-63	1.6	470.4	
		4-24-63	2.2	469.8	
		5-01-63	2.3	469.7	
		5-15-63	2.8	469.2	
		6-05-63	3.2	468.8	
		6-19-63	3.4	468.6	
03S/07W-20P02 S	471.5	7-18-62	9.3	462.2	3102
		8-08-62	9.6	461.9	
		8-22-62	9.7	461.8	
		9-05-62	9.9	461.6	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
TEMESCAL HYDRO SUBAREA Y-01.85

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
03S/07W-20P02 S	471.5	9-19-62	10.8	460.7	3102
		10-10-62	12.4*	459.1	
		10-24-62	13.3*	458.2	
		11-07-62	14.0*	457.5	
		11-21-62	14.5*	457.0	
		12-05-62	10.9	460.6	
		12-19-62	8.1	463.4	
		1-02-63	7.0	464.5	
		1-16-63	6.5	465.0	
		2-06-63	6.1	465.4	
		2-20-63	0.6*	470.9	
		3-06-63	3.2*	[illegible]	
		3-20-63	3.8	467.7	
		4-03-63	4.2	467.3	
		4-24-63	4.9	466.6	
		5-01-63	5.0	466.5	
		5-15-63	5.3	466.2	
		6-05-63	5.7	465.8	
		6-19-63	5.8	465.7	
03S/07W-20P03 S	473.0	7-18-62	7.0	466.0	3102
		8-08-62	8.1	464.9	
		8-22-62	8.4	464.6	
		9-05-62	8.9	464.1	
		9-19-62	9.5	463.5	
		10-10-62	10.5	462.5	
		10-24-62	11.3	461.7	
		11-07-62	12.0	461.0	
		11-21-62	12.7	460.3	
		12-05-62	12.8	460.2	
		12-19-62	12.5	460.5	
		1-02-63	11.9	461.1	
		1-16-63	11.[illegible]	461.[illegible]	
		2-06-63	10.5	462.5	
		2-20-63	5.5*	467.5	
		3-06-63	5.3	467.7	
		3-20-63	5.4	467.6	
		4-03-63	5.4	467.6	
		4-24-63	5.6	467.4	
		5-01-63	5.6	467.4	
		5-15-63	5.9	467.1	
		6-05-63	6.1	466.9	
		6-19-63	6.2	466.8	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
TEMESCAL HYDRO SUBAREA Y-01.B5

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
03S/07W-20Q01 S	490.2	8-15-62	8.7	481.5	3102
		9-05-62	8.6	481.6	
		9-19-62	8.6	481.6	
		10-10-62	8.5	491.7	
		10-24-62	8.3	491.9	
		11-07-62	8.2	492.0	
		11-21-62	8.2	482.0	
		12-05-62	8.2	482.0	
		12-19-62	8.0	492.2	
		1-02-63	7.9	482.3	
		1-16-63	7.8	482.4	
		2-06-63	7.7	482.5	
		2-20-63	7.4	482.8	
		3-06-63	7.6	482.6	
		3-27-63	7.3	482.9	
		4-03-63	7.5	482.7	
		4-24-63	7.6	482.6	
		5-01-63	7.5	482.7	
		5-15-63	7.7	482.5	
		6-05-63	7.8	482.4	
		6-19-63	7.9	482.3	
03S/07W-21B04 S	496.2	7-12-62	4.8	491.4	3102
		8-15-62	5.1	491.1	
		10-18-62	4.9	491.3	
		11-14-62	4.8	491.4	
		12-14-62	4.6	491.6	
		1-10-63	4.6	491.6	
		2-20-63	4.1	492.1	
		3-20-63	3.9	492.3	
		4-17-63	3.8	492.4	
		5-15-63	4.2	492.0	
		6-19-63	4.3	491.9	
03S/07W-21B05 S	495.2	3-20-63	2.6	492.6	3102
03S/07W-21C02 S	492.3	3-20-63	1.2	491.1	3102
03S/07W-21C03 S	492.0	10-05-62	3.6	488.4	4103
	492.7	3-20-63	3.3	489.4	3102
	492.0	4-04-63	2.8	489.2	4103
03S/07W-21G01 S	505.9	10-05-62	13.0	492.9	4103
		3-20-63	10.1	495.8	3102
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
TEMESCAL HYDRO SUBAREA Y-01.B5

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
03S/07W-21G01 S	505.9	4-04-63	11.4	494.5	4103
03S/07W-21G03 S	498.5	3-20-63	4.8	493.7	3102
03S/07W-21K01 S	512.2	7-25-62	16.2	496.0	3102
		9-15-62	16.7	495.5	
		10-18-62	17.0	495.2	
		11-14-62	16.9	495.3	
		12-14-62	17.5	494.7	
		1-10-63	16.9	495.3	
		2-20-63	15.9	496.3	
		3-20-63	15.6	496.6	
		4-17-63	15.6	496.6	
		5-15-63	15.9	496.3	
		6-19-63	15.7	496.5	
03S/07W-21K02 S	511.8	3-20-63	15.0	496.8	3102
03S/07W-21M01 S	488.8	10-05-62	2.7	486.1	4103
		3-20-63	1.7	487.1	3102
		4-04-63	1.9	486.9	4103
03S/07W-21M02 S	492.0**	7-08-62	6.4	485.6	4103
		7-25-62	6.4	485.6	3102
		8-03-62	6.6	485.4	4103
		8-15-62	6.6	485.4	3102
		9-11-62	6.5	485.5	4103
		10-05-62	6.6	485.4	
		10-18-62	6.4	485.6	3102
		11-08-62	6.4	485.6	4103
		11-14-62	6.3	485.7	3102
		12-04-62	7.4	484.6	4103
		12-14-62	6.1	485.9	3102
		1-09-63	5.9	486.1	4103
		1-10-63	5.9	486.1	3102
		2-05-63	5.8	486.2	4103
		2-20-63	5.5	486.5	3102
		3-01-63	5.6	486.4	4103
		3-20-63	5.4	486.6	3102
		4-04-63	5.5	486.5	4103
		4-17-63	5.4	486.6	3102
		5-08-63	5.6	486.4	4103
		5-15-63	5.8	486.2	3102
		6-04-63	6.0	486.0	4103
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
TEMESCAL HYDRO SUBAREA Y-01.85

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
03S/07W-21M02 S	492.0	6-19-63	5.9	486.1	3102
03S/07W-21M03 S	486.9	3-20-63	0.8	486.1	3102
03S/07W-21M06 S	496.5	3-20-63	7.1	489.4	3102
03S/07W-22G02 S	528.3	3-21-63	22.6	505.7	3102
03S/07W-22H01 S	537.5	3-21-63	30.6	506.9	3102
03S/07W-22J02 S	533.8	10-08-62	30.8*	503.0	4103
		3-21-63	24.2	509.6	3102
		4-04-63	28.9*	504.9	4103
03S/07W-22L01 S	527.8	10-05-62	25.5	502.3	4103
		3-20-63	23.6	504.2	3102
		4-04-63	23.4	504.4	4103
03S/07W-23C03 S	546.2	10-08-62	38.2	508.0	4103
		3-21-63	34.6	511.6	3102
		4-04-63	33.9	512.3	4103
03S/07W-23D01 S	534.9	3-21-63	28.1	506.8	3102
03S/07W-23L01 S	576.0**	7-14-62	58.2	517.8	5717
		8-04-62	57.3	518.7	
		8-18-62	61.0	515.0	
		9-01-62	62.0	514.0	
		9-15-62	62.0	514.0	
		9-29-62	61.8	514.2	
		10-13-62	62.2	513.8	
		11-03-62	61.2	514.8	
		11-17-62	61.0	515.0	
		12-01-62	61.8	514.2	
		12-15-62	61.8	514.2	
		12-29-62	61.3	514.7	
		1-19-63	61.3	514.7	
		2-02-63	61.2	514.8	
		2-16-63	61.5	514.5	
		3-02-63	61.5	514.5	
		3-16-63	59.9	516.1	
		3-30-63	59.2	516.8	
		4-20-63	59.3	516.7	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
TEMESCAL HYDRO SUBAREA Y-01.85

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
03S/07W-23L01 S	576.0**	5-04-63	57.2	518.8	5717
		5-18-63	57.3	518.7	
		6-01-63	57.8	518.2	
		6-15-63	57.3	518.7	
03S/07W-23M01 S	555.2	3-21-63	43.5	511.7	3102
03S/07W-23M02 S	551.1	3-21-63	39.7	511.4	3102
03S/07W-23M03 S	548.7	3-21-63	37.9	510.8	3102
03S/07W-24C09 S	585.7	4-05-63	55.2	530.5	4103
03S/07W-24K01 S	594.0	10-09-62	66.3	527.7	4103
		4-05-63	61.5	532.5	
03S/07W-24L01 S	583.2	10-09-62	55.4	527.8	4103
		3-29-63	50.5	532.7	3102
		4-15-63	52.1	531.1	4103
03S/07W-24R01 S	592.8	7-08-62	57.9	534.9	4103
		8-03-62	61.1	531.7	
		9-11-62	61.6	531.2	
		10-09-62	61.7	531.1	
		11-08-62	61.7	531.1	
		12-04-62	59.4	533.4	
		1-09-63	58.8	534.0	
03S/07W-25A01 S	595.0	7-08-62	56.2	538.8	4103
		10-10-62	59.7	535.3	
		11-08-62	59.0	536.0	
		12-04-62	58.4	536.6	
		1-09-63	57.7	537.3	
		2-05-63	58.6	536.4	
		3-01-63	56.1	538.9	
		3-29-63	55.1	539.9	3102
		4-05-63	54.7	540.3	4103
		5-08-63	54.1	540.9	
		6-04-63	54.9	540.1	
03S/07W-25D01 S	582.0	7-09-62	55.3	526.7	4701
		8-14-62	57.4	524.6	
		9-11-62	58.3	523.7	
		10-12-62	57.8	524.2	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80					
TEMESCAL HYDRO SUBAREA Y-01.85					
		(CONT.)			
03S/07W-25D01 S	582.0	11-14-62	57.8	524.2	4701
		12-12-62	57.6	524.4	
		1-14-63	56.3	525.7	
		2-12-63	54.5	527.5	
		3-12-63	53.0	529.0	
		4-10-63	54.0	528.0	
		5-11-63	60.7P	521.3	
		6-12-63	53.8	528.2	
03S/07W-25E01 S	604.0	7-09-62	98.2P	505.8	4701
		8-14-62	100.3P	503.7	
		9-11-62	101.2P	502.8	
		10-12-62	98.8P	505.2	
		11-14-62	99.0P	505.0	
		12-12-62	99.7P	504.3	
		1-14-63	78.5	525.5	
		2-12-63	77.3	526.7	
		3-12-63	98.0P	506.0	
		4-10-63	98.6P	505.4	
		5-11-63	74.1	529.9	
		6-12-63	97.7P	506.3	
03S/07W-25H01 S	606.9	10-09-62	73.2	533.7	4103
		4-05-63	70.4	536.5	
03S/07W-25J01 S	642.0	7-14-62	103.2	538.8	5717
		8-04-62	103.2	538.8	
		8-18-62	104.2	537.8	
		9-01-62	104.5	537.5	
		9-15-62	105.2	536.8	
		9-29-62	104.8	537.2	
		10-13-62	104.4	537.6	
		11-03-62	105.2	536.8	
		11-17-62	104.3	537.7	
		12-01-62	104.5	537.5	
		12-15-62	104.2	537.8	
		12-29-62	104.2	537.8	
		1-19-63	104.8	537.2	
		2-02-63	104.8	537.2	
		2-16-63	103.8	538.2	
		3-02-63	104.1	537.9	
		3-16-63	102.8	539.2	
		3-30-63	101.3	540.7	
		(CONT.)			

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80					
TEMESCAL HYDRO SUBAREA Y-01.85					
03S/07W-25J01 S	642.0	4-20-63	100.2	541.8	5717
		5-04-63	99.0	543.0	
		5-18-63	100.3	541.7	
		6-01-63	99.8	542.2	
		6-15-63	99.9	542.1	
03S/07W-25K01 S	628.7	7-14-62	105.3	523.4	5717
		8-04-62	103.8	524.9	
		8-18-62	107.0	521.7	
		12-01-62	DRY		
		12-15-62	DRY		
		12-29-62	DRY		
		3-02-63	DRY		
		3-16-63	DRY		
		3-30-63	DRY		
03S/07W-25M01 S	634.0	7-09-62	110.5P	523.5	4701
		8-14-62	113.9P	520.1	
		9-11-62	114.8P	519.2	
		10-12-62	114.5P	519.5	
		11-14-62	113.9P	520.1	
		12-12-62	114.2P	519.8	
		1-14-63	104.0	530.0	
		2-12-63	103.5	530.5	
		3-12-63	109.0P	525.0	
		4-10-63	109.6P	524.4	
		5-11-63	109.8P	524.2	
		6-12-63	109.7P	524.3	
03S/07W-25M02 S	661.0	7-14-62	173.5P	487.5	5717
		8-04-62	174.2P	486.8	
		8-18-62	174.5P	486.5	
		9-01-62	174.3P	486.7	
		9-15-62	175.0P	486.0	
		9-29-62	174.8P	486.2	
		10-13-62	175.2P	485.8	
		11-03-62	174.5P	486.5	
		11-17-62	174.2P	486.8	
		12-01-62	175.0P	486.0	
		12-15-62	174.8P	486.2	
		12-29-62	174.5P	486.5	
		1-19-63	167.8P	493.2	
		2-02-63	174.8P	486.2	
		2-16-63	174.8P	486.2	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
TEMESCAL HYDRO SUBAREA Y-01.85

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
03S/07W-25M02 S	661.0	3-02-63	170.3P	490.7	5717
		3-16-63	174.5P	486.5	
		3-30-63	141.5	519.5	
		4-20-63	131.8	529.2	
		5-04-63	130.9	530.1	
		5-18-63	176.5P	484.5	
		6-01-63	176.8P	484.2	
		6-15-63	177.0P	484.0	
03S/07W-26G01 S	640.0	7-09-62	122.7P	517.3	4701
		8-14-62	125.2P	514.8	
		9-11-62	126.8P	513.2	
		10-12-62	128.0P	512.0	
		11-14-62	128.6P	511.4	
		12-12-62	128.3P	511.7	
		1-14-63	118.4	521.6	
		2-12-63	116.8	523.2	
		3-12-63	122.8P	517.2	
		4-10-63	124.8P	515.2	
		5-11-63	122.7P	517.3	
		6-12-63	122.7P	517.3	
03S/07W-26K01 S	677.8	7-09-62	156.7P	521.1	4701
		8-14-62	158.7P	519.1	
		9-11-62	160.6P	517.2	
		10-12-62	163.3P	514.5	
		11-14-62	162.8P	515.0	
		12-12-62	163.1P	514.7	
		1-14-63	153.8	524.0	
		2-12-63	153.0	524.8	
		3-12-63	152.3P	525.5	
		4-10-63	151.7	526.1	
		5-11-63	148.2	529.6	
		6-12-63	153.6P	524.2	
03S/07W-27A01 S	631.0	8-03-62	123.0	508.0	4103
		9-11-62	125.1	505.9	
		10-05-62	122.7	508.3	
		11-07-62	121.0	510.0	
		12-04-62	121.0	510.0	
		1-09-63	121.5	509.5	
		2-05-63	116.2	514.8	
		3-01-63	114.4	516.6	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
TEMESCAL HYDRO SUBAREA Y-01.85

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
03S/07W-27A01 S	631.1	3-21-63	113.7	517.4	3102
		4-04-63	114.7	516.3	
		5-07-63	112.2	518.8	
03S/07W-27G01 S	650.0**	7-14-62	150.8P	499.2	5717
		8-04-62	149.2P	500.8	
		8-18-62	152.8P	497.2	
		9-01-62	152.5P	497.5	
		9-15-62	153.2P	496.8	
		9-29-62	151.8P	498.2	
		10-13-62	155.4P	494.6	
		11-03-62	153.3P	496.7	
		11-17-62	152.8P	497.2	
		12-01-62	152.8	497.2	
		12-15-62	152.8	497.2	
		12-29-62	152.8	497.2	
		1-19-63	155.4P	494.6	
		2-02-63	154.3P	495.7	
		2-16-63	155.7P	494.3	
		3-02-63	155.4P	494.6	
		3-16-63	154.4P	495.6	
		3-30-63	153.1P	496.9	
		4-20-63	155.3P	494.7	
		5-04-63	155.8	494.2	
		5-18-63	155.5	494.5	
		6-01-63	155.8P	494.2	
		6-15-63	155.4P	494.6	
03S/07W-27H01 S	661.5	3-21-63	143.5	518.0	3102
03S/07W-28F01 S	573.7	7-08-62	71.9	501.8	4103
		8-03-62	73.3	500.4	
		9-11-62	[illegible]	[illegible]	
		10-05-62	74.3	499.4	
		11-07-62	74.4	499.3	
		12-04-62	74.4	499.3	
		1-09-63	74.1	499.6	
		2-05-63	73.8	499.9	
		3-01-63	73.5	500.2	
		4-04-63	73.2	500.5	
		5-08-63	72.9	500.8	
		6-04-63	73.0	500.7	
03S/07W-28F02 S	573.0	7-25-62	72.4	500.6	3102
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
TEMESCAL HYDRO SUBAREA Y-01.B5

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
03S/07W-28F02 S	573.0	8-15-62	72.8	500.2	3102
		10-18-62	73.7	499.3	
		11-14-62	73.7	499.3	
		12-14-62	73.7	499.3	
		1-10-63	73.4	499.6	
		2-20-63	72.9	500.1	
		3-21-63	72.6	500.4	
		4-17-63	72.4	500.6	
		5-15-63	72.1	500.9	
		6-19-63	72.3	500.7	
03S/07W-28F03 S	564.1	3-21-63	63.0	501.1	3102
03S/07W-28J01 S	610.4	7-25-62	103.2	507.2	3102
		8-15-62	103.8	506.6	
		10-18-62	104.6	505.8	
		11-14-62	104.6	505.8	
		12-14-62	104.5	505.9	
		1-10-63	104.3	506.1	
03S/07W-35C01 S	730.0	7-09-62	205.3P	524.7	4701
		8-14-62	206.0P	524.0	
		9-11-62	206.4P	523.6	
		10-12-62	206.5P	523.5	
		11-14-62	206.3P	523.7	
		12-12-62	206.5P	523.5	
		1-14-63	197.0	533.0	
		2-12-63	196.0	534.0	
		3-12-63	200.2P	529.8	
		4-10-63	198.6P	531.4	
		5-11-63	199.5P	530.5	
		6-12-63	202.3P	527.7	
04S/07W-03F01 S	951.1	3-29-63	130.9	820.2	3102
04S/07W-03L01 S	969.1	10-05-62	131.5	837.6	4103
		3-29-63	127.9	841.2	3102
		4-04-63	127.6	841.5	4103

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
ARLINGTON HYDRO SUBAREA Y-01.B6

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
03S/05W-05B01 S	780.0**	7-02-62	26.8	753.2	4103
		8-06-62	26.0	754.0	
		9-11-62	26.2	753.8	
		10-08-62	26.4	753.6	
		11-08-62	26.5	753.5	
		12-05-62	26.5	753.5	
		1-09-63	26.4	753.6	
		2-06-63	26.3	753.7	
		3-04-63	26.2	753.8	
		4-03-63	26.1	753.9	
		5-08-63	25.8	754.2	
		6-05-63	25.6	754.4	
03S/05W-05M03 S	756.6	8-03-62	19.2	737.4	4103
		9-11-62	19.8	736.8	
		10-08-62	20.0	736.6	
		11-08-62	19.7	736.9	
		12-05-62	19.4	737.2	
		1-09-63	19.1	737.5	
		2-06-63	18.8	737.8	
		3-04-63	18.5	738.1	
		4-03-63	18.1	738.5	
		5-08-63	17.3	739.3	
		6-05-63	16.9	739.7	
03S/05W-07R02 S	877.0	12-21-62	16.7	860.3	5100
03S/05W-17Q01 S	892.4	10-05-62	73.3	819.1	4103
		4-03-63	75.3	817.1	
03S/06W-03L01 S	802.0	7-03-62	15.2	786.8	4103
		8-03-62	17.8	784.2	
		9-11-62	17.8	784.2	
		10-05-62	17.7	784.3	
		11-08-62	17.3	784.7	
		12-04-62	16.5	785.5	
		1-09-63	15.7	786.3	
		2-06-63	15.4	786.6	
		3-04-63	15.5	786.5	
		4-03-63	15.4	786.6	
		6-05-63	17.1	784.9	
03S/06W-11M02 S	719.0**	9-11-62	9.6	709.4	4103
		10-05-62	9.8	709.2	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

State Well Number	G S Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0					
ARLINGTON HYDRO SUBAREA Y-01.B6					
		(CONT.)			
03S/06W-11M02 S	719.0**	11-08-62	9.5	709.5	4103
		12-04-62	9.2	709.8	
		1-09-63	8.8	710.2	
		2-05-63	8.5	710.5	
		3-04-63	7.9	711.1	
		4-03-63	7.6	711.4	
		5-08-63	7.7	711.3	
		6-05-63	8.2	710.8	
03S/06W-13A01 S	756.7	7-03-62	59.5	697.2	4103
		8-13-62	56.5	700.2	
		9-11-62	54.0	702.7	
		10-05-62	54.5	702.2	
		11-08-62	55.5	701.2	
		12-04-62	54.0	702.7	
		1-09-63	53.3	703.4	
		2-05-63	52.8	703.9	
		3-01-63	53.9	702.8	
		4-03-63	51.7	705.0	
		5-08-63	52.7	704.0	
		6-05-63	52.8	703.9	
03S/06W-13F01 S	731.9	3-29-63	39.4	692.5	3102
03S/06W-13Q01 S	744.8	10-05-62	52.9	691.9	4103
		4-03-63	49.7	695.1	
03S/06W-22L01 S	685.6	3-29-63	38.9	646.7	3102
03S/06W-24G01 S	804.6**	10-05-62	10.7	793.9	4103
		4-03-63	9.9	794.7	
03S/06W-24J01 S	829.0	10-05-62	7.4	821.6	4103
		4-03-63	8.6	820.4	
03S/06W-24Q01 S	811.7	9-11-62	5.8	805.9	4103
		10-05-62	5.9	805.8	
		11-08-62	5.7	806.0	
		12-04-62	5.7	806.0	
		1-09-63	5.5	806.2	
		2-05-63	5.6	806.1	
		3-01-63	7.0	804.7	
		4-03-63	5.8	805.9	
		(CONT.)			

State Well Number	G S Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0					
ARLINGTON HYDRO SUBAREA Y-01.B6					
03S/06W-24Q01 S	811.7	5-08-63	5.7	806.0	4103
		6-04-63	5.6	806.1	
RIVERSIDE HYDRO SUBAREA Y-01.B7					
01S/04W-28L01 S	941.0	7-13-62	128.7	812.3	5783
		8-17-62	133.6	807.4	
		9-15-62	135.4	805.6	
		10-01-62	136.9	804.1	
		11-16-62	133.0	808.0	
		12-15-62	134.4	806.6	
		1-12-63	131.9	809.1	
		2-18-63	126.4	814.6	
		3-16-63	119.6	821.4	
		4-13-63	132.7	808.3	
		5-19-63	134.5	806.5	
		6-15-63	133.7	807.3	
01S/04W-28L02 S	940.0	7-13-62	176.7P	763.3	5783
		8-17-62	201.6P	738.4	
		9-15-62	201.0P	739.0	
		10-01-62	204.5P	735.5	
		11-16-62	136.0	804.0	
		12-15-62	182.6P	757.4	
		1-12-63	134.0	806.0	
		2-18-63	125.4	814.6	
		3-16-63	166.3P	773.7	
		4-13-63	162.4P	777.6	
		5-19-63	168.0P	772.0	
		6-15-63	189.0P	751.0	
01S/04W-28N05 S	927.0	7-13-62	147.0P	780.0	5783
		8-17-62	167.5P	759.5	
		9-15-62	126.0	801.0	
		10-01-62	145.4P	781.6	
		11-16-62	148.0P	779.0	
		12-15-62	160.0P	767.0	
		1-12-63	158.5P	768.5	
		2-18-63	113.2	813.8	
		3-16-63	114.4	812.6	
		4-13-63	114.0	813.0	
		5-19-63	135.9P	791.1	
		(CONT.)			

* Questionable measurement P Pumping measurement

** Approximate ground surface elevation A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G.S. Elev, in feet	Date	Dist G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/04W-28N05 S	927.0	6-16-63	118.5	808.5	5783
01S/04W-29H01 S	929.3	7-06-62	147.6P	781.7	5720
		7-20-62	150.6P	778.7	
		8-03-62	151.7P	777.6	
		8-17-62	153.8P	775.5	
		8-31-62	150.7P	778.6	
		9-14-62	116.3	813.0	
		9-28-62	155.2P	774.1	
		10-12-62	117.0	812.3	
		10-26-62	131.4P	797.9	
		11-09-62	115.1	814.2	
		11-22-62	111.3	818.0	
		12-06-62	112.8	816.5	
		12-20-62	111.9	817.4	
		1-03-63	111.1	818.2	
		1-17-63	111.4	817.9	
		1-31-63	111.2	818.1	
		2-14-63	109.2	820.1	
		3-01-63	105.5	823.8	
		3-15-63	141.6P	787.7	
		3-28-63	103.1	826.2	
		4-12-63	139.9P	789.4	
		4-25-63	103.3	826.0	
		5-10-63	104.1	825.2	
		5-24-63	107.4	821.9	
		6-06-63	106.9	822.4	
		6-20-63	147.8P	781.5	
01S/04W-29H02 S	934.4	7-06-62	111.8	822.6	5720
		7-20-62	113.8	820.6	
		8-03-62	114.9	819.5	
		8-17-62	117.2	817.2	
		8-31-62	119.2	815.2	
		9-14-62	119.3	815.1	
		9-28-62	119.5	814.9	
		10-12-62	118.9	815.5	
		10-26-62	119.1	815.3	
		11-09-62	117.7	816.7	
		11-22-62	117.5	816.9	
		12-06-62	116.2	818.2	
		12-20-62	115.9	818.5	
		1-03-63	114.2	820.2	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G.S. Elev, in feet	Date	Dist G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/04W-29H02 S	934.4	1-17-63	115.2	819.2	5720
		1-31-63	116.4	818.0	
		2-14-63	114.1	820.3	
		3-01-63	111.0	823.4	
		3-15-63	107.6	826.8	
		3-28-63	108.8	825.6	
		4-11-63	109.2	825.2	
		4-25-63	107.0	827.4	
		5-10-63	106.4	828.0	
		5-24-63	109.9	824.5	
		6-13-63	113.1	821.3	
		6-27-63	115.2	819.2	
01S/04W-29Q01 S	919.3	7-06-62	137.3P	782.0	5720
		7-20-62	139.9P	779.4	
		8-03-62	142.1P	777.2	
		8-17-62	141.2P	778.1	
		8-31-62	113.8	805.5	5718
		8-31-62	113.8	805.5	5720
		9-14-62	111.6	807.7	
		9-28-62	144.3P	775.0	
		10-12-62	145.1P	774.2	
		10-26-62	109.6	809.7	
		11-09-62	139.7P	779.6	
		11-22-62	106.4	812.9	
		12-07-62	106.0	813.3	
		12-20-62	105.1	814.2	
		1-03-63	104.8	814.5	
		1-17-63	103.3	816.0	
		1-24-63	103.0	816.3	5718
		2-01-63	103.6	815.7	5720
		2-14-63	101.6	817.7	
		3-01-63	97.1	822.2	
		3-14-63	129.7P	789.6	
		3-28-63	96.9	822.4	
		4-12-63	132.1P	787.2	
		4-19-63	129.2P	790.1	5718
		4-26-63	128.7P	790.6	5720
		5-10-63	131.8P	787.5	
		5-23-63	135.7P	783.6	
		6-05-63	134.4P	784.9	
		6-20-63	138.7P	780.6	
01S/04W-29Q03 S	920.0	7-06-62	155.2P	764.8	5720
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/04W-29Q03 S	920.0	7-20-62	160.4P	759.6	5720
		8-03-62	161.8P	758.2	
		8-17-62	[illegible]	[illegible]	
		8-31-62	117.1	802.9	
		9-14-62	115.7	804.3	
		9-28-62	160.8P	759.2	
		10-12-62	158.9P	761.1	
		10-25-62	106.6	813.4	
		11-09-62	112.1	807.9	
		11-22-62	[illegible]	[illegible]	
		[illegible]	[illegible]	811.4	
		12-20-62	107.9	812.1	
		1-03-63	107.5	812.5	
		1-17-63	106.8	813.2	
		[illegible]	[illegible]	[illegible]	
		2-14-63	104.7	815.3	
		3-01-63	99.9	820.1	
		3-14-63	101.4	818.6	
		3-28-63	99.5	820.5	
		4-12-63	144.7P	775.3	
		4-26-63	104.2	815.8	
		5-10-63	143.5P	776.5	
		5-23-63	146.4P	773.6	
		6-06-63	146.4P	773.6	
		6-20-63	153.7P	766.3	
01S/04W-29R01 S	923.3	7-06-62	152.0P	771.3	5720
		7-20-62	155.3P	768.0	
		[illegible]	[illegible]	[illegible]	
		10-12-62	122.9	800.4	
		[illegible]	[illegible]	[illegible]	
		[illegible]	[illegible]	[illegible]	
		[illegible]	[illegible]	[illegible]	
		[illegible]	[illegible]	[illegible]	
		12-20-62	115.2	808.1	
		[illegible]	[illegible]	[illegible]	
		1-17-63	114.9	808.4	
		2-01-63	124.3P	799.0	
		2-14-63	112.1	811.2	
		3-01-63	107.3	816.0	
		3-14-63	109.8	813.5	
		3-28-63	106.9	816.4	
		4-12-63	154.5P	768.8	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/04W-29R01 S	923.3	4-26-63	147.1P	776.2	5720
		5-10-63	153.1P	770.2	
		5-23-63	125.9*	797.4	
		[illegible]	[illegible]	[illegible]	
		6-20-63	166.4P	756.9	
01S/04W-30L01 S	904.0	3-19-63	48.1	855.9	5100
01S/04W-31J01 S	935.5	9-15-62	126.3	809.2	5718
		1-13-63	122.9	812.6	
		[illegible]	[illegible]	[illegible]	
01S/04W-32E07 S	905.6	9-15-62	100.8*	804.8	5718
		1-13-63	89.0	816.6	
		5-19-63	89.0	816.6	
01S/04W-32E12 S	903.0**	11-03-62	77.3	825.7	5713
		12-01-62	76.6	826.4	
		1-05-63	76.1	826.9	
		2-02-63	76.8	826.2	
		3-02-63	75.4	827.6	
		4-06-63	73.8	829.2	
		5-04-63	73.4	829.6	
		6-01-63	75.7	827.3	
01S/04W-32M01 S	935.0	7-13-62	130.5P	804.5	5783
		[illegible]	[illegible]	[illegible]	
		9-15-62	134.8P	800.2	
		10-01-62	136.0P	799.0	
		[illegible]	[illegible]	[illegible]	
		12-15-62	132.4P	802.6	
		[illegible]	[illegible]	[illegible]	
		[illegible]	[illegible]	[illegible]	
		[illegible]	[illegible]	[illegible]	
		[illegible]	[illegible]	[illegible]	
		5-19-63	128.5P	806.5	
		[illegible]	[illegible]	[illegible]	
01S/04W-32Q02 S	1011.3	9-15-62	DRY		5718
		1-13-63	DRY		
		5-19-63	210.9	800.4	
01S/04W-33B05 S	940.0	7-13-62	117.5	822.5	5793
		8-17-62	122.4	817.6	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/05W-23N01 S	1037.6	7-12-62	219.5P	818.1	4124
		1-15-63	214.0P	823.6	
		2-15-63	214.0*	823.6	
		4-17-63	214.0P	823.6	
		5-17-63	221.0P	816.6	
01S/05W-23Q01 S	1021.0	12-14-62	187.8	833.2	5100
		3-22-63	198.8*	822.2	
01S/05W-25B02 S	1000.0	3-22-63	170.6	829.4	5100
01S/05W-34J01 S	946.1	12-03-62	142.2	803.9	5100
		2-28-63	143.6	802.5	
01S/05W-35R01 S	887.0	12-14-62	71.5	815.5	5100
		3-22-63	69.3	817.7	
01S/05W-36C04 S	875.8	3-19-63	43.7	832.1	5100
01S/05W-36L01 S	860.0**	12-03-62	58.0	802.0	5204
		3-27-63	46.0	814.0	
02S/04W-05A01 S	1026.0	9-15-62	217.6	808.4	5718
		1-13-63	216.3	809.7	
		5-19-63	DRY		
02S/04W-05C01 S	976.0	7-01-62	191.5P	784.5	3847
		7-15-62	195.6P	780.4	
		7-29-62	197.9P	778.1	
		8-21-62	205.5P	770.5	
	976.4	8-26-62	208.1P	768.3	5718
	976.0	9-17-62	207.3P	768.7	3847
		10-01-62	203.9P	772.1	
		10-15-62	167.5	808.5	
		10-29-62	167.3	808.7	
		11-18-62	168.5	807.5	
		12-02-62	204.3P	771.7	
		12-16-62	167.5	808.5	
		12-29-62	165.3	810.7	
		1-13-63	165.1	810.9	
	976.4	1-13-63	165.5	810.9	5718
	976.0	1-27-63	165.1	810.9	3847
		2-18-63	165.1	810.9	
		3-18-63	163.6	812.4	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
02S/04W-05C01 S	976.0	4-08-63	162.0	814.0	3847
		4-30-63	161.9	814.1	
		5-13-63	193.7P	782.3	
	976.4	5-13-63	194.1P	782.3	5718
	976.0	5-27-63	163.4	812.6	3847
02S/04W-05F01 S	983.5	9-15-62	173.2*	810.3	5718
		1-13-63	172.1	811.4	
		5-19-63	170.2	813.3	
02S/04W-05N01 S	946.0	7-13-62	143.3P	802.7	5783
		8-17-62	144.7P	801.3	
		9-15-62	149.7P	796.3	
		10-01-62	145.2P	800.8	
		11-16-62	144.0P	802.0	
		12-15-62	145.8P	800.2	
		1-12-63	146.3P	799.7	
		2-18-63	138.0	808.0	
		3-16-63	148.4P	797.6	
		4-13-63	147.0P	799.0	
		5-19-63	145.5P	800.5	
		6-15-63	145.1P	800.9	
02S/04W-05P01 S	992.4	9-15-62	183.0	809.4	5718
		1-13-63	182.7	809.7	
		5-11-63	180.4	812.0	
02S/04W-06A01 S	951.4	9-15-62	145.5	805.9	5718
02S/04W-06A03 S	950.2	9-29-62	143.0	807.2	5717
		10-20-62	143.0P	807.2	
		11-03-62	142.0	808.2	
		11-17-62	141.0	809.2	
		12-01-62	140.0	810.2	
		12-15-62	141.0	809.2	
		12-29-62	138.0	812.2	
		2-16-63	145.0	805.2	
		3-02-63	138.0	812.2	
		3-30-63	137.0	813.2	
		4-20-63	137.0	813.2	
		6-01-63	138.0	812.2	
02S/04W-06J01 S	945.8	1-13-63	136.2*	809.6	5718

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
02S/04W-06K02 S	920.4	9-15-62	110.8	809.6	5718
		1-13-63	110.9	809.5	
		5-11-63	108.9	811.5	
02S/04W-06Q03 S	904.6	9-15-62	95.0	809.6	5718
		1-13-63	97.0	807.6	
		5-11-63	91.0	813.6	
02S/04W-06R04 S	948.0	9-15-62	134.8*	813.2	5718
		1-13-63	134.3*	813.7	
		5-11-63	129.9*	818.1	
02S/04W-06R05 S	947.8	9-15-62	141.4*	806.4	5718
		1-13-63	140.9*	806.9	
		5-11-63	140.8P	807.0	
02S/04W-06R06 S	943.9	9-15-62	138.7P	805.2	5718
		1-13-63	138.4P	805.5	
		5-11-63	136.5	807.4	
02S/04W-07L01 S	883.1	7-05-62	85.3	797.8	5720
		7-19-62	86.0	797.1	
		8-03-62	86.8	796.3	
		8-17-62	88.1	795.0	
		8-31-62	88.5	794.6	
		9-14-62	88.0	795.1	
		9-28-62	90.1	793.0	
		10-12-62	80.3	802.8	
		10-26-62	87.4	795.7	
		11-09-62	89.1	794.0	
		11-23-62	88.0	795.1	
		12-07-62	110.2P	772.9	
		12-21-62	86.7	796.4	
		1-04-63	86.2	796.9	
		1-18-63	86.1	797.0	
		2-01-63	85.8	797.3	
		2-15-63	85.2	797.9	
		2-28-63	85.9	797.2	
		3-15-63	85.3	797.8	
		3-28-63	84.4	798.7	
		4-12-63	86.3	796.8	
		4-26-63	84.2	798.9	
		5-10-63	85.1	798.0	
		5-24-63	85.4	797.7	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
02S/04W-07L01 S	883.1	6-07-63	85.5	797.6	5720
		6-21-63	87.8	795.3	
02S/04W-07N01 S	874.3	7-05-62	85.9	788.4	5720
		7-19-62	102.5P	771.8	
		8-03-62	88.2	786.1	
		8-17-62	89.8	784.5	
		8-31-62	103.4P	770.9	
		9-14-62	103.4P	770.9	
		9-28-62	90.1	784.2	
		10-12-62	104.5P	769.8	
		10-26-62	88.9	785.4	
		11-09-62	104.2P	770.1	
		11-23-62	88.7	785.6	
		12-07-62	87.4	786.9	
		12-21-62	86.0	788.3	
		1-04-63	86.0	788.3	
		1-18-63	85.6	788.7	
		2-01-63	84.9	789.4	
		2-15-63	84.5	789.8	
		2-28-63	85.7	788.6	
		3-15-63	84.9	789.4	
		3-28-63	83.4	790.9	
		4-12-63	[illegible]	[illegible]	
		4-26-63	[illegible]	[illegible]	
		5-10-63	107.9P	766.4	
		5-24-63	85.9	788.4	
		6-07-63	84.8	789.5	
		6-21-63	85.8	788.5	
02S/04W-07R01 S	964.2	10-04-62	152.8P	811.4	[illegible]
		4-03-63	151.7	812.5	
02S/04W-08E01 S	987.0**	7-11-62	173.0	814.0	5204
		7-25-62	188.5P	798.5	
		8-16-62	190.0P	797.0	
		8-30-62	176.5	810.5	
		9-13-62	187.0*	800.0	
		9-15-62	[illegible]	[illegible]	5718
		10-03-62	179.5	807.5	5204
		10-17-62	180.0	807.0	
		11-06-62	183.0P	804.0	
		11-20-62	[illegible]	[illegible]	
		12-20-62	185.0P	802.0	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
02S/04W-08E01 S	987.0**	1-03-63	179.0P	808.0	5204
		1-13-63	177.0	810.0	5718
		1-24-63	190.0P	797.0	5204
		2-13-63	183.0P	804.0	
		2-27-63	195.5P	791.5	
		3-13-63	188.0*	799.0	
		3-27-63	180.0P	807.0	
		4-11-63	177.0	810.0	
		5-07-63	180.3P	806.7	
		5-11-63	174.8	812.2	5718
		5-21-63	180.5P	806.5	5204
		6-06-63	177.8	809.2	
02S/04W-08M01 S	1000.0**	7-13-62	193.5P	806.5	5783
		8-17-62	194.4P	805.6	
		9-15-62	195.8P	804.2	
		10-01-62	196.4P	803.6	
		11-16-62	196.9P	803.1	
		12-15-62	198.0P	802.0	
		1-12-63	197.3P	802.7	
		2-18-63	189.0	811.0	
		3-16-63	195.4P	804.6	
		4-13-63	197.0P	803.0	
		5-19-63	187.0	813.0	
		6-15-63	195.5P	804.5	
02S/04W-08M02 S	980.0**	7-13-62	167.0	813.0	5783
		8-17-62	168.5P	811.5	
		9-15-62	170.0	810.0	
		10-01-62	171.4	808.6	
		11-16-62	172.0	808.0	
		12-15-62	173.4	806.6	
		1-12-63	172.3	807.7	
		2-18-63	171.0	809.0	
		3-16-63	170.0	810.0	
		4-13-63	165.5	814.5	
		5-19-63	169.6	810.4	
		6-15-63	170.3	809.7	
02S/04W-18E01 S	904.7	10-04-62	105.9	798.8	4103
		4-03-63	103.1	801.6	
02S/04W-19J01 S	1020.0**	7-11-62	247.5P	772.5	5204
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
02S/04W-19J01 S	1020.0**	7-25-62	254.8P	765.2	5204
		8-16-62	261.0P	759.0	
		8-30-62	258.0P	762.0	
		9-13-62	267.5P	752.5	
		10-03-62	213.0	807.0	
		10-17-62	212.5	807.5	
		11-06-62	213.5	806.5	
		11-29-62	214.5	805.5	
		12-20-62	214.8	805.2	
		1-03-63	213.0	807.0	
		1-24-63	213.0	807.0	
		2-13-63	212.5	807.5	
		2-27-63	213.0	807.0	
		3-13-63	211.5	808.5	
		3-27-63	253.5P	766.5	
		4-11-63	260.5P	759.5	
02S/04W-19P01 S	996.1	4-03-63	187.9	808.2	4103
02S/04W-30B01 S	1004.0**	7-02-62	188.5	815.5	4103
		8-02-62	187.3	816.7	
		9-06-62	187.1	816.9	
		10-04-62	186.9	817.1	
		11-27-62	185.3	818.7	
		12-03-62	185.1	818.9	
		1-08-63	186.3	817.7	
		2-04-63	184.3	819.7	
		3-04-63	185.2	818.8	
		4-03-63	184.2	819.8	
		5-07-63	184.5	819.5	
		6-04-63	185.3	818.7	
02S/04W-33R01 S	1500.0	10-16-62	53.0	1447.0	4103
		3-26-63	52.4	1447.6	
02S/05W-01G01 S	854.6	12-03-62	38.0	816.6	5204
		3-27-63	34.0	820.6	
02S/05W-01G02 S	844.0**	12-03-62	43.0	801.0	5204
		3-27-63	42.0	802.0	
02S/05W-01J01 S	842.8	8-04-62	41.9	800.9	5713
		9-08-62	43.1	799.7	
		10-06-62	43.7	799.1	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G S Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
02S/05W-01J01 S	842.6	11-03-62	43.9	798.9	5713
		12-01-62	43.2	799.6	
		1-05-63	42.0	800.8	
		2-02-63	41.7	801.1	
		3-02-63	41.6	801.2	
		4-06-63	40.9	801.9	
		5-04-63	40.5	802.3	
		6-01-63	41.8	801.8	
02S/05W-01J02 S	848.0**	7-07-62	DRY		5713
02S/05W-01J03 S	845.0**	12-03-62	40.0P	805.0	5204
		3-27-63	47.0P	798.0	
02S/05W-02L01 S	896.2	7-07-62	98.8	797.4	5713
		11-03-62	104.2	792.0	
		12-01-62	103.7	792.5	
		1-05-63	102.8	793.4	
		2-02-63	100.6	795.6	
		3-02-63	99.5	796.7	
		4-06-63	98.9	797.3	
		5-04-63	98.9	797.3	
		6-01-63	101.3	794.9	
02S/05W-02L02 S	909.0**	7-07-62	111.1	797.9	5713
		8-04-62	112.7	796.3	
		9-08-62	114.8	794.2	
		10-06-62	114.5	794.5	
		11-03-62	114.6	794.4	
		12-01-62	114.0	795.0	
		1-05-63	113.5	795.5	
		2-02-63	111.1	797.9	
		3-02-63	109.4	799.6	
		4-06-63	109.0	800.0	
		5-04-63	109.3	799.7	
		6-01-63	111.1	797.9	
02S/05W-02L03 S	902.0	10-06-62	124.2*	777.8	5713
		1-05-63	110.4	791.6	
		2-02-63	108.7	793.3	
		3-02-63	103.7	798.3	
		5-04-63	103.3	798.7	
		6-01-63	105.6	796.4	

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G S Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
02S/05W-02R01 S	823.0	7-14-62	42.9P	780.1	5720
		7-28-62	43.2P	779.8	
		8-12-62	44.2P	778.8	
		8-25-62	45.2P	777.8	
		9-08-62	45.4P	777.6	
		9-22-62	46.3P	776.7	
		10-06-62	46.3P	776.7	
		10-20-62	45.3P	777.7	
		11-03-62	47.1P	775.9	
		11-17-62	44.3P	778.7	
		12-01-62	45.6P	777.4	
		12-15-62	45.4P	777.6	
		1-05-63	42.6P	780.4	
		1-19-63	42.2P	780.8	
		2-02-63	42.2P	780.8	
		2-16-63	29.0	794.0	
		3-02-63	28.9	794.1	
		3-16-63	44.3P	778.7	
		3-30-63	28.4	794.6	
		4-13-63	43.9P	779.1	
		4-27-63	28.4	794.6	
		5-11-63	43.2P	779.8	
		5-25-63	44.7P	778.3	
		6-08-63	45.3P	777.7	
		6-22-63	45.3P	777.7	
02S/05W-02R02 S	823.0**	7-07-62	31.2	791.8	5720
		7-21-62	34.6	788.4	
		8-04-62	41.9P	781.1	
		8-18-62	41.6P	781.4	
		9-01-62	41.5P	781.5	
		9-15-62	42.6P	780.4	
		9-29-62	43.2P	779.8	
		10-13-62	37.5	785.5	
		10-27-62	41.9P	781.1	
		11-10-62	37.6	785.4	
		11-24-62	37.0P	786.0	
		12-08-62	36.7	786.3	
		12-22-62	35.9	787.1	
		1-05-63	31.5	791.5	
		1-19-63	34.9	788.1	
		2-02-63	34.5	788.5	
		2-16-63	29.6	793.4	
		3-02-63	[illegible]	[illegible]	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
02S/05W-02R02 S	823.0**	3-14-63	40.2P	782.8	5720
		3-30-63	27.6	795.4	
		4-13-63	40.3P	782.7	
		4-27-63	27.3	795.7	
		5-11-63	40.1P	782.9	
		6-01-63	41.8P	781.2	
		6-15-63	29.6	793.4	
		6-29-63	30.3	792.7	
02S/05W-02R03 S	826.6	7-07-62	40.5P	786.1	5720
		7-21-62	39.0P	787.6	
		8-04-62	40.3P	786.3	
		8-18-62	40.9P	785.7	
		9-01-62	41.8P	784.8	
		9-15-62	42.0P	784.6	
		9-29-62	42.7P	783.9	
		10-12-62	44.4P	782.2	
		10-27-62	42.1P	784.5	
		11-10-62	42.3P	784.3	
		11-24-62	41.5P	785.1	
		12-08-62	41.4P	785.2	
		12-22-62	41.0P	785.6	
		1-05-63	36.6P	790.0	
		1-19-63	38.7P	787.9	
		2-02-63	39.1P	787.5	
		2-16-63	27.4	799.2	
		3-02-63	27.3	799.3	
		3-16-63	38.9P	787.7	
		3-30-63	26.9	799.7	
		4-13-63	39.0P	787.6	
		4-27-63	26.8	799.8	
		5-11-63	39.0P	787.6	
		5-25-63	42.9P	783.7	
		6-08-63	42.1P	784.5	
		6-22-63	41.6P	785.0	
02S/05W-10G01 S	849.8	9-08-62	61.9	787.9	5713
		12-01-62	62.8	787.0	
		12-14-62	65.0	784.8	5100
		1-05-63	61.8	788.0	5713
		2-02-63	61.4	788.4	
		3-22-63	60.8	789.0	5100
		4-06-63	62.2	787.6	5713
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
02S/05W-10G01 S	849.8	5-04-63	61.4	788.4	5713
		6-01-63	62.5	787.3	
02S/05W-11A01 S	824.8	7-07-62	43.9P	780.9	5720
		7-22-62	44.6P	780.2	
		8-04-62	44.8P	780.0	
		8-19-62	45.8P	779.0	
		9-01-62	46.5P	778.3	
		9-15-62	47.5P	777.3	
		9-29-62	48.4P	776.4	
		10-12-62	48.1P	776.7	
		10-27-62	47.6P	777.2	
		11-10-62	48.2P	776.6	
		11-24-62	47.3P	777.5	
		12-08-62	47.3P	777.5	
		12-22-62	47.8P	777.0	
		1-05-63	43.3P	781.5	
		1-19-63	43.3P	781.5	
		2-02-63	43.5P	781.3	
		2-16-63	28.1	796.7	
		3-02-63	27.0	797.8	
		3-16-63	43.0P	781.8	
		3-30-63	26.6	798.2	
		4-13-63	42.8P	782.0	
		4-27-63	26.5	798.3	
		5-10-63	42.5P	782.3	
		5-25-63	42.1P	782.7	
		6-08-63	45.4P	779.4	
		6-22-63	45.4P	779.4	
02S/05W-11C01 S	875.5	7-07-62	80.8	794.7	5713
		8-04-62	81.7	793.8	
		9-08-62	83.4	792.1	
		10-06-62	84.1	791.4	
		11-03-62	84.2	791.3	
		12-01-62	84.2	791.3	
		1-05-63	82.2	793.3	
		2-02-63	81.3	794.2	
		3-02-63	79.6	795.9	
		4-06-63	79.5	796.0	
		5-04-63	79.2	796.3	
		6-01-63	81.6	793.9	
02S/05W-12A01 S	836.8	7-11-62	62.9P	773.9	5204
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
RIVERSIDE HYDRO SUBAREA Y-01.B7

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
02S/05W-12A01 S	836.8	7-25-62	62.4P	774.4	5204
		8-16-62	63.4P	773.4	
		8-30-62	67.4P	769.4	
		9-17-62	41.4	795.4	
		10-03-62	53.4*	783.4	
		10-17-62	41.4	795.4	
		11-06-62	41.9	794.9	
		11-29-62	38.4	798.4	
		12-20-62	37.4	799.4	
		1-03-63	37.4	799.4	
		1-24-63	40.2	796.6	
		2-13-63	36.4	800.4	
		2-27-63	39.4	797.4	
		3-13-63	36.4	800.4	
		3-27-63	35.4	801.4	
		4-11-63	36.4	800.4	
		5-07-63	72.4P	764.4	
		5-21-63	40.9	795.9	
		6-06-63	36.9	799.9	
02S/05W-12B01 S	833.8	7-11-62	67.2P	766.6	5204
		7-25-62	55.7P	778.1	
		8-16-62	56.2P	777.6	
		8-30-62	55.2P	778.6	
		9-13-62	36.2	797.6	
		10-03-62	48.7*	785.1	
		10-17-62	37.2	796.6	
		11-06-62	36.7	797.1	
		11-29-62	34.7	799.1	
		12-20-62	33.2	800.6	
		1-03-63	33.7	800.1	
		1-24-63	34.7	799.1	
		2-13-63	31.2	802.6	
		2-27-63	34.7	799.1	
		3-13-63	31.5	802.3	
		3-27-63	31.2	802.6	
		4-11-63	31.2	802.6	
		5-07-63	61.2P	772.6	
		5-21-63	36.2	797.6	
		6-06-63	34.2	799.6	
02S/05W-12J01 S	845.4**	7-02-62	53.9	791.5	4103
		7- 7-62	53.4	792.0	5713
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
RIVERSIDE HYDRO SUBAREA Y-01.B7

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
02S/05W-12J01 S	845.4**	8-02-62	56.3	789.1	4103
		8-04-62	54.3	791.1	
		9-06-62	56.0	789.4	4103
		9-08-62	55.8	789.6	5713
		10-04-62	56.0	789.4	4103
		10-06-62	55.9	789.5	5713
		11-03-62	56.1	789.3	
		11-07-62	55.6	789.8	4103
		12-01-62	54.1	791.3	5713
		12-03-62	54.1	791.3	4103
		1-05-63	52.8	792.6	5713
		1-08-63	52.7	792.7	4103
		2-02-63	52.0	793.4	5713
		2-04-63	51.9	793.5	4103
		3-02-63	51.8	793.6	5713
		3-04-63	51.4	794.0	4103
		4-03-63	51.8	793.6	
		4-06-63	50.6	794.8	5713
		5-04-63	49.9	795.5	
		5-07-63	50.9	794.5	4103
		6-01-63	51.7	793.7	5713
		6-04-63	51.4	794.0	4103
02S/05W-12K02 S	836.2	7-11-62	81.0P	755.2	5204
		7-25-62	81.3P	754.9	
		8-16-62	81.0P	755.2	
		8-30-62	[illegible]	[illegible]	
		9-13-62	91.0P	745.2	
		10-03-62	44.0	792.2	
		10-17-62	55.0P	781.2	
		11-06-62	67.0P	769.2	
		[illegible]	37.5	798.7	
		[illegible]	36.5	799.7	
		[illegible]	[illegible]	[illegible]	
		1-24-63	76.5*	759.7	
		2-13-63	[illegible]	[illegible]	
		2-27-63	77.5P	758.7	
		[illegible]	[illegible]	[illegible]	
		[illegible]	[illegible]	[illegible]	
		4-11-63	34.5	801.7	
		5-07-63	62.5P	773.7	
		5-21-63	43.0	793.2	
		6-06-63	39.3	796.9	

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
RIVERSIDE HYDRO SUBAREA Y-01.B7

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
02S/05W-12P01 S	823.2**	7-11-62	38.7	784.5	5204
		7-25-62	53.0	770.2	
		8-16-62	49.2	774.0	
		8-30-62	44.2	779.0	
		9-13-62	46.7	776.5	
		10-17-62	41.7	781.5	
		11-06-62	40.2	783.0	
		11-29-62	37.7	785.5	
		12-20-62	37.2	786.0	
		1-03-63	36.7	786.5	
		1-24-63	38.2	785.0	
		2-13-63	31.7	791.5	
		2-27-63	32.7	790.5	
		3-13-63	32.7	790.5	
		3-27-63	31.7	791.5	
		4-11-63	34.2	789.0	
		5-07-63	60.7P	762.5	
		5-21-63	40.7	782.5	
		6-17-63	33.0	790.2	
02S/05W-13Q02 S	880.0**	7-05-62	102.8	777.2	5720
		7-20-62	131.4P	748.6	
		8-03-62	131.5P	748.5	
		8-17-62	134.6P	745.4	
		8-31-62	136.2P	743.8	
		9-14-62	137.5P	742.5	
		9-28-62	111.4	768.6	
		10-11-62	108.9	771.1	
		10-26-62	107.6	772.4	
		11-08-62	107.9	772.1	
		11-22-62	105.3	774.7	
		12-06-62	105.2	774.8	
		12-20-62	104.4	775.6	
		1-03-63	102.9	777.1	
		1-17-63	102.9	777.1	
		1-31-63	102.5	777.5	
		2-14-63	101.7	778.3	
		3-01-63	101.6	778.4	
		3-14-63	101.3	778.7	
		3-28-63	101.1	778.9	
		4-12-63	124.4P	755.6	
		4-25-63	100.9	779.1	
		5-09-63	100.3	779.7	
		5-23-63	99.9	780.1	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.B0
RIVERSIDE HYDRO SUBAREA Y-01.B7

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
02S/05W-13Q02 S	880.0**	6-06-63	99.7	780.3	5720
		6-20-63	124.1P	755.9	
02S/05W-14G01 S	790.0**	10-04-62	18.1	771.9	4103
		4-03-63	17.7	772.3	
02S/05W-16M01 S	769.7	7-07-62	DRY		5713
		9-08-62	DRY		
		11-03-62	DRY		
		1-05-63	DRY		
		3-02-63	DRY		
		5-04-63	DRY		
02S/05W-17A01 S	820.0**	7-02-62	65.3	754.7	4103
		8-02-62	65.7	754.3	
		9-06-62	66.3	753.7	
		10-11-62	66.5	753.5	
		11-07-62	66.1	753.9	
		12-03-62	66.1	753.9	
		1-08-63	66.0	754.0	
		2-04-63	66.1	753.9	
		3-01-63	65.9	754.1	
		4-08-63	65.9	754.1	
		5-07-63	66.0	754.0	
		6-04-63	66.2	753.8	
02S/05W-20A01 S	771.7	4-04-63	25.2*	746.5	5100
02S/05W-20A02 S	752.0**	7-02-62	8.8	743.2	4103
		8-02-62	8.7P	743.3	
		9-06-62	8.9	743.1	
		10-16-62	8.4	743.6	
		11-07-62	8.2	743.8	
		12-04-62	8.1	743.9	
		1-08-63	8.3	743.7	
		2-04-63	7.0	745.0	
		3-01-63	8.1	743.9	
		4-08-63	8.2	743.8	
		5-07-63	8.6	743.4	
		6-04-63	8.2	743.8	
02S/05W-20K01 S	758.9	4-08-63	27.1	731.8	4103
02S/05W-23F01 S	843.8	8-02-62	83.4	760.4	4103
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
02S/05W-23F01 S	843.8	9-06-62	83.2	760.6	4103
		10-04-62	84.4	759.4	
		11-07-62	82.8	761.0	
		12-03-62	81.4	762.4	
		1-08-63	80.2	763.6	
		2-04-63	79.3	764.5	
		3-04-63	78.4	765.4	
		4-03-63	77.4	766.4	
		5-07-63	76.6	767.2	
		6-04-63	76.3	767.5	
02S/05W-23J01 S	869.4	7-11-62	115.0	754.4	5204
		7-25-62	104.3	765.1	
		8-16-62	119.0P	750.4	
		8-30-62	119.0*	750.4	
		9-13-62	107.0	762.4	
		10-03-62	110.0	759.4	
		10-17-62	108.5	760.9	
		11-06-62	107.0	762.4	
		11-29-62	105.5	763.9	
		12-20-62	104.5	764.9	
		1-03-63	104.5	764.9	
		1-24-63	103.0	766.4	
		2-13-63	102.8	766.6	
		2-27-63	102.0	767.4	
		3-13-63	101.5	767.9	
		3-27-63	100.0	769.4	
		4-11-63	101.5	767.9	
		5-07-63	100.3	769.1	
		5-21-63	100.5	768.9	
		6-06-63	100.0	769.4	
02S/05W-23Q01 S	854.9	7-07-62	91.6	763.3	5720
		7-20-62	91.5	763.4	
		8-03-62	93.6	761.3	
		8-17-62	95.3	759.6	
		8-31-62	94.6	760.3	
		9-13-62	96.5	758.4	
		9-27-62	96.7	758.2	
		10-12-62	112.3P	742.6	
		10-26-62	94.4	760.5	
		11-09-62	93.3	761.6	
		11-23-62	92.2	762.7	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
02S/05W-23Q01 S	854.9	12-06-62	91.5	763.4	5720
		12-21-62	91.1	763.8	
		1-04-63	90.7	764.2	
		1-18-63	89.3	765.6	
		1-31-63	89.6	765.3	
		2-15-63	88.8	766.1	
		3-01-63	88.9	766.0	
		3-15-63	88.0	766.9	
		3-28-63	88.0	766.9	
		4-12-63	88.0	766.9	
		4-26-63	87.4	767.5	
		5-10-63	88.2	766.7	
		5-24-63	87.2	767.7	
		6-07-63	87.4	767.5	
		6-21-63	107.1P	747.8	
02S/05W-23R01 S	864.2	7-06-62	111.1	753.1	5720
		7-19-62	112.3	751.9	
		8-03-62	126.3P	737.9	
		8-17-62	107.7	756.5	
		8-30-62	109.2	755.0	
		9-13-62	115.8	748.4	
		9-27-62	130.8P	733.4	
		10-11-62	116.0	748.2	
		10-26-62	113.7	750.5	
		11-08-62	112.7	751.5	
		11-23-62	110.9	753.3	
		12-07-62	111.4	752.8	
		12-21-62	110.2	754.0	
		1-04-63	111.7	752.5	
		1-18-63	109.4	754.8	
		2-01-63	106.5	757.7	
		2-15-63	105.6	758.6	
		3-01-63	108.0	756.2	
		3-15-63	107.8	756.4	
		3-28-63	107.2	757.0	
		4-11-63	122.1P	742.1	
		4-26-63	105.4	758.8	
		5-10-63	107.3	756.9	
		5-24-63	106.6	757.6	
		6-06-63	106.7	757.5	
		6-21-63	116.8P	747.4	
02S/05W-24D01 S	873.7	7-06-62	137.8P	735.9	5720
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
02S/05W-24D01 S	873.7	7-19-62	106.1	767.6	5720
		8-03-62	141.4P	732.3	
		8-17-62	142.2P	731.5	
		8-31-62	144.8P	728.9	
		9-14-62	112.8	760.9	
		9-28-62	111.8	761.9	
		10-11-62	110.5	763.2	
		10-26-62	109.4	764.3	
		11-08-62	109.1	764.6	
		11-22-62	107.5	766.2	
		12-06-62	106.5	767.2	
		12-20-62	106.3	767.4	
		1-03-63	105.5	768.2	
		1-17-63	104.6	769.1	
		1-31-63	104.5	769.2	
		2-14-63	103.7	770.0	
		3-01-63	103.3	770.4	
		3-14-63	102.7	771.0	
		3-28-63	102.5	771.2	
		4-11-63	102.1	771.6	
		4-25-63	102.3	771.4	
		5-09-63	102.0	771.7	
		5-23-63	101.7	772.0	
		6-06-63	101.5	772.2	
		6-20-63	102.8	770.9	
02S/05W-25A01 S	948.4	10-04-62	177.6	770.8	4103
		3-29-63	172.1	776.3	
02S/05W-25F01 S	912.0**	7-11-62	140.0	772.0	5204
		7-25-62	140.5	771.5	
		8-16-62	141.0	771.0	
		8-30-62	154.0	758.0	
		9-13-62	155.5	756.5	
		10-03-62	156.0	756.0	
		10-17-62	146.0	766.0	
		11-06-62	145.5	766.5	
		11-29-62	144.5	767.5	
		12-20-62	144.0	768.0	
		1-24-63	142.0	770.0	
		2-13-63	141.5	770.5	
		3-13-63	141.0	771.0	
		4-11-63	139.0	773.0	

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
02S/05W-26E01 S	842.8	7-02-62	DRY		4103
		8-06-62	DRY		
		9-11-62	DRY		
02S/05W-26E02 S	820.0**	7-09-62	53.0	767.0	3847
		7-23-62	71.8P	748.2	
		8-12-62	83.6P	736.4	
		8-26-62	84.6P	735.4	
		9-09-62	56.9	763.1	
		9-23-62	58.5	761.5	
		10-15-62	56.4	763.6	
		10-29-62	53.3	766.7	
		11-18-62	52.3	767.7	
		12-02-62	51.7	768.3	
		12-16-62	51.5	768.5	
		12-30-62	51.2	768.8	
		1-13-63	50.5	769.5	
		1-28-63	49.0	771.0	
		3-10-63	49.2	770.8	
		3-26-63	49.0	771.0	
		4-16-63	48.8	771.2	
		4-29-63	48.3	771.7	
		5-13-63	48.6	771.4	
		5-27-63	49.4	770.6	
		6-15-63	49.5	770.5	
		6-30-63	75.4P	744.6	
02S/05W-26F01 S	810.0	7-15-62	63.9P	746.1	3847
		7-29-62	53.9	756.1	
		8-21-62	67.8P	742.2	
		9-04-62	68.8P	741.2	
		9-17-62	58.4	751.6	
		10-07-62	59.3	750.7	
		10-21-62	54.4	755.6	
		11-18-62	52.6	757.4	
		12-01-62	51.8	758.2	
		12-16-62	51.2	758.8	
		12-30-62	51.0	759.0	
		1-21-63	50.3	759.7	
		2-05-63	50.4	759.6	
		2-18-63	49.7	760.3	
		3-18-63	49.1	760.9	
		4-08-63	49.2	760.8	
		4-21-63	48.0	762.0	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
02S/05W-26F01 S	810.0	5-13-63	47.9	762.1	3847
		5-27-63	60.0P	750.0	
02S/05W-26M01 S	820.0**	7-01-62	58.5P	761.5	3847
		7-15-62	54.1	765.9	
		7-29-62	54.0	766.0	
		8-12-62	63.0P	757.0	
		8-26-62	63.8P	756.2	
		9-09-62	64.6P	755.4	
		9-23-62	56.2	763.8	
		10-15-62	55.0	765.0	
		10-30-62	53.8	766.2	
		11-18-62	52.8	767.2	
		12-02-62	51.8	768.2	
		12-16-62	51.5	768.5	
		12-30-62	51.1	768.9	
		1-13-63	50.9	769.1	
		1-28-63	50.3	769.7	
		2-18-63	49.9	770.1	
		3-10-63	48.7	771.3	
		3-25-63	49.3	771.7	
		4-16-63	48.7	771.3	
		4-29-63	47.8	772.2	
		5-13-63	48.2	771.8	
		5-27-63	49.0	771.0	
		6-15-63	49.5	770.5	
		6-30-63	51.3	768.7	
02S/05W-29D02 S	745.0	7-07-62	13.8	731.2	5713
		9-08-62	15.0	730.0	
		11-03-62	12.1	732.9	
		1-05-63	13.5	731.5	
		3-02-63	13.1	731.9	
		5-04-63	12.3	732.7	
02S/05W-29E02 S	719.4	7-02-62	7.3	712.1	4103
		8-02-62	9.2	710.2	
		9-06-62	8.0	711.4	
		10-16-62	7.0	712.4	
		11-07-62	6.6	712.8	
		12-04-62	6.2	713.2	
		1-08-63	6.1	713.3	
		2-04-63	7.0	712.4	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
02S/05W-29E02 S	719.4	3-01-63	6.8	712.6	4103
		4-08-63	6.0	713.4	
		5-07-63	6.7	712.7	
		6-04-63	7.0	712.4	
02S/05W-32K01 S	777.5	7-02-62	45.7	731.8	4103
		8-06-62	40.8	736.7	
		9-11-62	41.8	735.7	
		10-08-62	42.1	735.4	
		11-08-62	41.9	735.6	
		12-05-62	41.9	735.6	
		1-09-63	42.1	735.4	
		2-06-63	42.3	735.2	
		3-04-63	41.7	735.8	
		4-03-63	41.6	735.9	
		5-08-63	41.5	736.0	
02S/05W-36A01 S	915.0**	10-04-62	70.7	844.3	4103
		4-03-63	71.7	843.3	
01N/05W-36R01 S	1248.2	[illegible]-19-62	323.0	925.2	[illegible]
		[illegible]-19-62	322.0	926.2	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LAKE MATHEWS HYDRO SUBUNIT Y-01.C0
COLDWATER HYDRO SUBAREA Y-01.C1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
05S/06W-02P01 S	1110.3	7-14-62	122.5	987.8	5717
		8-04-62	122.5	987.8	
		8-18-62	123.4	986.9	
		9-01-62	123.0	987.3	
		9-15-62	123.0	987.3	
		9-29-62	122.9	987.4	
		10-13-62	123.2	987.1	
		11-03-62	122.4	987.9	
		11-17-62	123.7	986.6	
		12-01-62	124.0	986.3	
		12-15-62	124.2	986.1	
		12-29-62	124.4	985.9	
		1-19-63	124.8	985.5	
		2-02-63	125.0	985.3	
		2-16-63	125.2	985.1	
		3-02-63	125.4	984.9	
		3-16-63	125.5	984.8	
		3-30-63	125.7	984.6	
		4-20-63	126.0	984.3	
		5-04-63	126.1	984.2	
		5-18-63	126.1	984.2	
		6-01-63	126.4	983.9	
		6-15-63	126.5	983.8	
05S/06W-03C01 S	1121.0	7-14-62	168.5	952.5	5717
		8-04-62	170.1	950.9	
		8-18-62	171.8	949.2	
		9-01-62	174.4	946.6	
		9-15-62	177.1	943.9	
		9-29-62	178.8	942.2	
		10-13-62	180.8	940.2	
		11-03-62	183.7	937.3	
		11-17-62	185.1	935.9	
		12-01-62	186.0	935.0	
		12-15-62	187.5	933.5	
		12-29-62	188.9	932.1	
		1-19-63	191.2	929.8	
		2-02-63	192.5	928.5	
		2-16-63	193.0	928.0	
		3-02-63	193.3	927.7	
		3-16-63	193.3	927.7	
		3-30-63	192.8	928.2	
		4-20-63	192.9	928.1	
		5-04-63	193.5	927.5	
		(CONT.)			

LAKE MATHEWS HYDRO SUBUNIT Y-01.C0
COLDWATER HYDRO SUBAREA Y-01.C1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
05S/06W-03C01 S	1121.0	5-18-63	194.5	926.5	5717
		6-01-63	195.8	925.2	
		6-15-63	196.2	924.8	
05S/06W-03G01 S	1100.0	7-14-62	152.3	947.7	5717
		8-04-62	154.2	945.8	
		8-18-62	155.8	944.2	
		9-01-62	158.4	941.6	
		9-15-62	160.9	939.1	
		9-29-62	162.8	937.2	
		10-13-62	164.7	935.3	
		11-03-62	167.2	932.8	
		11-17-62	169.1	930.9	
		12-01-62	169.9	930.1	
		12-15-62	172.0	928.0	
		12-29-62	175.0	925.0	
		1-19-63	177.0	923.0	
		2-02-63	178.7	921.3	
		2-16-63	177.1	922.9	
		3-02-63	178.9	921.1	
		3-16-63	178.7	921.3	
		3-30-63	178.0	922.0	
		4-20-63	178.3	921.7	
		5-04-63	175.0	925.0	
		5-18-63	179.7	920.3	
		6-01-63	181.1	918.9	
		6-15-63	181.5	918.5	
05S/06W-03G02 S	1105.0	8-18-62	142.8	962.2	5717
05S/06W-03J04 S	1115.0	7-14-62	187.5	927.5	5717
		8-04-62	189.4	925.6	
		8-18-62	200.9P	914.1	
		9-01-62	200.3P	914.7	
		9-15-62	204.0P	911.0	
		9-29-62	207.4P	907.6	
		10-13-62	212.1P	902.9	
		11-03-62	211.3P	903.7	
		11-17-62	211.5P	903.5	
		12-01-62	206.7	908.3	
		12-15-62	214.4P	900.6	
		12-29-62	217.1P	897.9	
		1-19-63	226.9P	888.1	
		2-02-63	222.2P	892.8	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

State Well Number	G S Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
LAKE MATHEWS HYDRO SUBUNIT Y-01.C0					
COLDWATER HYDRO SUBAREA Y-01.C1					
		(CONT.)			
05S/06W-03J04 S	1115.0	2-16-63	214.1	900.9	5717
		3-02-63	213.1	901.9	
		3-16-63	212.4	902.6	
		3-30-63	212.0	903.0	
		4-20-63	260.1P	854.9	
		5-04-63	233.5P	881.5	
		5-18-63	234.1P	880.9	
		6-01-63	226.4P	888.6	
		6-15-63	255.9P	859.1	
05S/06W-03K01 S	1122.0	7-14-62	210.0P	912.0	5717
		8-04-62	211.8P	910.2	
		8-18-62	213.4P	908.6	
		9-01-62	214.3P	907.7	
		9-15-62	219.7P	902.3	
		9-29-62	217.7P	904.3	
		10-13-62	222.4P	899.6	
		11-03-62	223.5P	898.5	
		11-17-62	220.4	901.6	
		12-01-62	227.2P	894.8	
		12-15-62	227.9P	894.1	
		12-29-62	229.7P	892.3	
		1-19-63	236.5P	885.5	
		2-02-63	232.6P	889.4	
		2-16-63	234.1P	887.9	
		3-02-63	235.3	886.7	
		3-16-63	235.0	887.0	
		3-30-63	234.0	888.0	
		4-20-63	228.0	894.0	
		5-04-63	228.1	893.9	
		5-18-63	235.8P	886.2	
		6-01-63	235.7P	886.3	
		6-15-63	230.8	891.2	
05S/06W-03Q01 S	1285.0	7-14-62	217.3	1067.7	5717
		8-04-62	219.0	1066.0	
		8-18-62	221.5	1063.5	
		9-01-62	224.4	1060.6	
		9-15-62	226.9	1058.1	
		9-29-62	228.1	1056.9	
		10-13-62	231.1	1053.9	
		11-03-62	232.4	1052.6	
		11-17-62	234.4	1050.6	
		(CONT.)			

State Well Number	G S Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
LAKE MATHEWS HYDRO SUBUNIT Y-01.C0					
COLDWATER HYDRO SUBAREA Y-01.C1					
05S/06W-03Q01 S	1285.0	12-01-62	235.5	1049.5	5717
		12-15-62	237.4	1047.6	
		12-29-62	239.6	1045.4	
		1-19-63	241.6	1043.4	
		2-02-63	241.1	1043.9	
		2-16-63	243.2	1041.8	
		3-02-63	242.2	1042.8	
		3-16-63	241.9	1043.1	
		3-30-63	241.4	1043.6	
		4-20-63	242.2	1042.8	
		5-04-63	242.5	1042.5	
		5-18-63	244.6	1040.4	
		6-01-63	245.7	1039.3	
		6-15-63	245.2	1039.8	
BEDFORD HYDRO SUBAREA Y-01.C2					
04S/06W-16C01 S	781.0	7-14-62	46.8	734.2	5717
		8-04-62	47.3	733.7	
		8-18-62	48.7	732.3	
		9-01-62	48.7	732.3	
		9-15-62	51.0	730.0	
		9-29-62	[illegible]	[illegible]	
		10-13-62	51.5	729.5	
		11-03-62	51.0	730.0	
		11-17-62	51.0	730.0	
		12-01-62	53.8	727.2	
		12-15-62	54.2	726.8	
		12-29-62	51.0	730.0	
		1-19-63	54.8	726.2	
		2-02-63	51.3	729.7	
		2-16-63	[illegible]	[illegible]	
		3-02-63	52.5P	728.5	
		3-16-63	51.0P	730.0	
		3-30-63	50.0P	731.0	
		4-20-63	49.8	731.2	
		5-04-63	50.7	730.3	
		5-18-63	51.3	729.7	
		6-01-63	56.4P	724.6	
		6-15-63	[illegible]	[illegible]	
04S/06W-16C02 S	790.0	7-14-62	58.8P	731.2	5717
		(CONT.)			

# Questionable measurement
# \# Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LAKE MATHEWS HYDRO SUBUNIT Y-01.C0
BEDFORD HYDRO SUBAREA Y-01.C2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
04S/06W-16C02 S	790.0	8-04-62	59.0P	731.0	5717
		8-18-62	59.5P	730.5	
		9-01-62	57.3P	732.7	
		9-15-62	59.8P	730.2	
		9-29-62	59.8P	730.2	
		10-13-62	63.2P	726.8	
		11-03-62	63.2P	726.8	
		11-17-62	61.2P	728.8	
		12-01-62	66.2P	723.8	
		12-15-62	67.8P	722.2	
		12-29-62	61.5P	728.5	
		1-19-63	66.8P	723.2	
		2-02-63	67.3P	722.7	
		2-16-63	50.8	739.2	
		3-02-63	48.5	741.5	
		3-16-63	47.8	742.2	
		3-30-63	48.2	741.8	
		4-20-63	48.8	741.2	
		5-04-63	54.0P	736.0	
		5-18-63	54.8P	735.2	
		6-01-63	57.9P	732.1	
		6-15-63	68.5P	721.5	
04S/06W-16F01 S	800.0	7-14-62	45.8	754.2	5717
		8-04-62	46.2	753.8	
		8-18-62	46.8	753.2	
		9-01-62	46.2	753.8	
		9-15-62	46.8	753.2	
		9-29-62	47.5	752.5	
		10-13-62	50.0	750.0	
		11-03-62	49.5	750.5	
		11-17-62	48.3	751.7	
		12-01-62	51.0	749.0	
		12-15-62	52.5	747.5	
		12-29-62	47.0	753.0	
		1-19-63	52.0	748.0	
		2-02-63	52.8	747.2	
		2-16-63	46.2	753.8	
		3-02-63	47.3	752.7	
		3-16-63	43.0	757.0	
		3-30-63	43.3	756.7	
		4-20-63	47.9	752.1	
		5-04-63	43.5	756.5	
		(CONT.)			

LAKE MATHEWS HYDRO SUBUNIT Y-01.C0
BEDFORD HYDRO SUBAREA Y-01.C2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
04S/06W-16F01 S	800.0	5-18-63	43.8	756.2	5717
		6-01-63	47.8	752.2	
		6-15-63	52.5	747.5	
04S/06W-35G01 S	956.0	7-14-62	89.2P	866.8	5717
		8-04-62	89.3P	866.7	
		8-18-62	89.2P	866.8	
		9-08-62	39.8	916.2	
		9-15-62	64.6P	891.4	
		9-29-62	88.6P	867.4	
		10-13-62	89.2P	866.8	
		11-03-62	89.2P	866.8	
		11-17-62	89.2P	866.8	
		12-01-62	89.2P	866.8	
		12-15-62	89.2P	966.8	
		12-29-62	79.2P	876.8	
		1-19-63	88.9P	867.1	
		2-02-63	89.2P	866.8	
		2-16-63	39.1	916.9	
		3-02-63	37.1	918.9	
		3-16-63	61.7P	894.3	
		3-30-63	36.4	919.6	
		4-20-63	38.7	917.3	
		5-04-63	55.8P	900.2	
		5-18-63	81.1P	874.9	
		6-01-63	84.2P	871.8	
		6-15-63	88.1P	867.9	
04S/06W-35G02 S	956.0	7-14-62	72.7*	883.3	5717
		8-04-62	72.7*	883.3	
		8-18-62	72.7*	883.3	
		9-01-62	72.7*	883.3	
		9-15-62	64.2*	891.8	
		9-29-62	72.6*	883.4	
		10-13-62	72.7*	883.3	
		11-03-62	72.7*	883.3	
		11-17-62	72.7*	883.3	
		12-01-62	72.7*	883.3	
		12-15-62	72.7*	883.3	
		12-29-62	72.1*	883.9	
		1-19-63	72.7*	883.3	
		2-02-63	72.7*	883.3	
		2-16-63	38.8	917.2	
		3-02-63	36.7	919.3	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LAKE MATHEWS HYDRO SUBUNIT Y-01.C0

BEDFORD HYDRO SUBAREA Y-01.C2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
04S/06W-35G02 S	956.0	(CONT.) 3-16-63	61.3P	894.7	5717
		3-30-63	36.1	919.9	
		4-20-63	38.3	917.7	
		5-04-63	55.4	900.6	
		5-18-63	72.5*	883.5	
		6-01-63	72.6*	883.4	
		6-15-63	72.7*	883.3	

LEE LAKE HYDRO SUBAREA Y-01.C4

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
05S/05W-07C01 S	1095.0	7-14-62	27.2P	1067.8	5717
		8-04-62	27.2P	1067.8	
		8-18-62	27.2P	1067.8	
		9-01-62	27.3P	1067.7	
		9-15-62	27.2P	1067.8	
		9-29-62	27.2P	1067.8	
		10-13-62	27.2P	1067.8	
		11-03-62	27.2P	1067.8	
		11-17-62	52.5P	1042.5	
		12-01-62	52.5P	1042.5	
		12-15-62	52.0P	1043.0	
		12-29-62	50.0P	1045.0	
		1-19-63	52.5P	1042.5	
		2-02-63	52.5P	1042.5	
		2-16-63	16.1	1078.9	
		3-02-63	15.6	1079.4	
		3-16-63	26.2P	1068.8	
		3-30-63	14.8	1080.2	
		4-20-63	16.3	1078.7	
		5-04-63	14.9	1080.1	
		5-18-63	27.1P	1067.9	
		6-01-63	27.2P	1067.8	
		6-15-63	27.2P	1067.8	
05S/05W-08NC1 S	1175.0	7-14-62	84.0P	1091.0	5717
		8-04-62	84.2P	1090.8	
		8-18-62	84.0P	1091.0	
		9-01-62	84.7P	1090.3	
		9-15-62	85.3P	1089.7	
		9-29-62	86.0P	1089.0	
		10-13-62 (CONT.)	86.1P	1088.9	

LAKE MATHEWS HYDRO SUBUNIT Y-01.C0

LEE LAKE HYDRO SUBAREA Y-01.C4

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
05S/05W-08N01 S	1175.0	11-03-62	85.8P	1089.2	5717
		11-17-62	85.7P	1089.3	
		12-01-62	85.8P	1089.2	
		12-15-62	85.7P	1089.3	
		12-29-62	83.1P	1091.9	
		1-19-63	85.3P	1089.7	
		2-02-63	85.5P	1089.5	
		2-16-63	67.4	1107.6	
		3-02-63	63.3	1111.7	
		3-16-63	79.4P	1095.6	
		3-30-63	69.1	1105.9	
05S/05W-08P01 S	1190.0	7-14-62	90.3P	1099.7	5717
		8-04-62	90.3P	1099.7	
		8-18-62	90.7P	1099.3	
		9-01-62	90.6P	1099.4	
		9-15-62	90.8P	1099.2	
		9-29-62	90.7P	1099.3	
		10-13-62	90.7P	1099.3	
		11-03-62	90.7P	1099.3	
		11-17-62	90.6P	1099.4	
		12-01-62	90.8	1099.2	
		12-15-62	90.7	1099.3	
		12-29-62	89.3	1100.7	
		1-19-63	90.4P	1099.6	
		2-02-63	90.5P	1099.5	
		2-16-63	74.2	1115.8	
		3-02-63	72.9	1117.1	
		3-16-63	86.9P	1103.1	
		3-30-63	71.5	1118.5	
		4-20-63	71.5	1118.5	
		5-04-63	70.4	1119.6	
		5-18-63	90.9P	1099.1	
		6-01-63	90.9P	1099.1	
		6-15-63	90.8P	1099.2	

TERRA COTTA HYDRO SUBAREA Y-01.[illegible]

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
05S/04W-31E02 S	1275.0**	11-17-62	37.8	1237.2	5050
		4-03-63	37.6	1237.4	
05S/04W-31E03 S	1275.0**	11-17-62 (CONT.)	37.1	1237.9	5050

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LAKE MATHEWS HYDRO SUBUNIT Y-01.C0
TERRA COTTA HYDRO SUBAREA Y-01.C5

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
05S/04W-31E03 S	1275.0**	4-03-63	36.2	1238.8	5050
05S/04W-31K03 S	1280.0**	11-17-62	39.7	1240.3	5050
		4-03-63	39.8	1240.2	
05S/04W-31L01 S	1265.0**	11-17-62	24.5	1240.5	5050
		4-03-63	24.1	1240.9	
05S/04W-31R01 S	1300.0	11-17-62	43.2*	1256.8	5050
		4-03-63	40.6	1259.4	
05S/05W-25L01 S	1260.0**	11-17-62	21.9	1238.1	5050
		4-03-63	17.0	1243.0	
05S/05W-36H02 S	1254.0	10-18-62	17.6	1236.4	4103
		3-29-63	16.1	1237.9	
05S/05W-36J01 S	1260.0**	11-17-62	16.6	1243.4	5050
		4-03-63	12.2	1247.8	

COLTON-RIALTO HYDRO SUBUNIT Y-01.D0
UPPER LYTLE HYDRO SUBAREA Y-01.D1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
02N/06W-21R01 S	3400.0**	7-05-62	48.1	3351.9	4706
		8-02-62	48.6	3351.4	
		8-30-62	48.6	3351.4	
		10-01-62	47.8	3352.2	
		11-02-62	48.4	3351.6	
		12-03-62	48.0	3352.0	
		1-03-63	48.3	3351.7	
		2-01-63	48.3	3351.7	
		3-01-63	49.7	3350.3	
		4-01-63	49.2	3350.8	
		5-02-63	49.0	3351.0	
		6-04-63	48.9	3351.1	
02N/06W-26L01 S	2760.0	7-05-62	39.4P	2720.6	4706
		8-02-62	40.5P	2719.5	
		8-30-62	40.6P	2719.4	
		10-01-62	41.8P	2718.2	
		11-02-62	43.1P	2716.9	
		12-03-62	45.0P	2715.0	
		1-03-63	46.0P	2714.0	
		2-01-63	46.3P	2713.7	
		3-04-63	49.3P	2710.7	
		4-01-63	34.0P	2726.0	
		5-02-63	43.2P	2716.8	
		6-04-63	44.5P	2715.5	
02N/06W-26L02 S	2754.1	7-05-62	31.6A	2722.5	4706
		8-02-62	30.2A	2723.9	
		8-30-62	32.0A	2722.1	
		10-01-62	31.0A	2723.1	
		11-02-62	30.0A	2724.1	
		12-03-62	35.5A	2718.6	
		1-03-63	35.8A	2718.3	
		2-01-63	36.5A	2717.6	
		3-01-63	31.3A	2722.8	
		4-01-63	27.2A	2726.9	
		5-02-63	34.0A	2720.1	
		6-04-63	33.0A	2721.1	

LOWER LYTLE HYDRO SUBAREA Y-01.D2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01N/05W-06F01 S	2504.0	7-05-62	71.9	2432.1	4706
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

COLTON-RIALTO HYDRO SUBUNIT Y-01.D0
LOWER LYTLE HYDRO SUBAREA Y-01.D2

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01N/05W-06F01 S	2504.0	8-02-62	77.0	2427.0	4706
		8-31-62	85.6P	2418.4	
		10-02-62	88.0	2416.0	
		11-03-62	90.3	2413.7	
		12-04-62	89.7	2414.3	
		1-03-63	89.4	2414.6	
		2-01-63	88.6	2415.4	
		3-04-63	86.8	2417.2	
		4-02-63	85.9	2418.1	
		5-02-63	85.6	2418.4	
		6-04-63	85.0	2419.0	
01N/05W-06G01 S	2242.5	7-05-62	79.9P	2162.6	4706
		8-02-62	79.9P	2162.6	
		8-30-62	89.3P	2153.2	
		10-01-62	93.1P	2149.4	
		11-02-62	96.2P	2146.3	
		12-03-62	89.9	2152.6	
		1-03-63	89.7	2152.8	
		2-01-63	90.0	2152.5	
		3-04-63	84.1	2158.4	
		4-01-63	85.3	2157.2	
		5-02-63	85.4	2157.1	
		6-04-63	85.1	2157.4	
01N/05W-06K02 S	2140.0**	7-05-62	88.8A	2051.2	4706
		8-02-62	93.3A	2046.7	
		8-30-62	109.5A	2030.5	
		10-01-62	111.9A	2028.1	
		11-02-62	114.1A	2025.9	
		12-03-62	111.9A	2028.1	
		1-03-63	111.9A	2028.1	
		2-01-63	110.7A	2029.3	
		3-04-63	102.6A	2037.4	
		4-01-63	102.7A	2037.3	
		5-02-63	103.8A	2036.2	
		6-04-63	125.0P	2015.0	
01N/05W-07H01 S	2065.5	7-05-62	102.7A	1962.8	4706
		8-02-62	107.4A	1958.1	
		8-30-62	116.6A	1948.9	
		10-01-62	122.4A	1943.1	
		11-02-62	125.8A	1939.7	
		(CONT.)			

COLTON-RIALTO HYDRO SUBUNIT Y-01.D0
LOWER LYTLE HYDRO SUBAREA Y-01.D2

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01N/05W-07H01 S	2065.5	12-03-62	130.5A	1935.0	4706
		1-03-63	130.4A	1935.1	
		2-01-63	128.5A	1937.0	
		3-06-63	125.9A	1939.6	
		4-02-63	116.6A	1948.9	
		5-02-63	116.6A	1948.9	
		6-05-63	119.0A	1946.5	
01N/05W-16K01 S	1720.0	7-05-62	319.1	1400.9	4706
		8-02-62	319.1	1400.9	
		8-30-62	316.8	1403.2	
		10-02-62	314.5	1405.5	
		11-02-62	312.2	1407.8	
		12-03-62	309.9	1410.1	
		1-03-63	308.7	1411.3	
		2-01-63	307.6	1412.4	
		3-04-63	306.5	1413.5	
		4-02-63	306.5	1413.5	
		5-02-63	305.3	1414.7	
		6-15-63	305.3	1414.7	
01N/05W-22C02 S	1591.5	7-05-62	354.0P	1237.5	4706
		8-02-62	369.0P	1222.5	
		8-30-62	369.6P	1221.9	
		10-01-62	347.1	1244.4	
		11-02-62	342.5	1249.0	
		12-03-62	335.5	1256.0	
		1-03-63	335.5	1256.0	
		2-01-63	335.5	1256.0	
		3-04-63	334.4	1257.1	
		4-02-63	332.1	1259.4	
		5-02-63	330.9	1260.6	
		6-04-63	337.3	1254.2	
01N/05W-22F01 S	1597.6	7-05-62	299.2P	1298.4	4706
		8-02-62	313.1P	1284.5	
		8-30-62	345.4P	1252.2	
		10-01-62	344.2P	1253.4	
		11-02-62	333.8P	1263.8	
		12-03-62	315.4P	1282.2	
		1-03-63	310.8P	1286.8	
		2-01-63	310.8P	1286.8	
		3-04-63	309.9P	1287.7	
		4-02-63	308.5P	1289.1	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

COLTON-RIALTO HYDRO SUBUNIT Y-01.D0
LOWER LYTLE HYDRO SUBAREA Y-01.D2

State Well Number	G.S. Elev, in feet	Date	Dist G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01N/05W-22F01 S	1597.6	5-02-63	306.2P	1291.4	4706
		6-04-63	340.8P	1256.8	
01N/05W-22F02 S	1583.0	7-05-62	338.5P	1244.5	4706
		8-02-62	354.7P	1228.3	
		8-30-62	366.2P	1216.8	
		10-01-62	353.5P	1229.5	
		11-02-62	351.2P	1231.8	
		12-03-62	348.9P	1234.1	
		1-03-63	349.0P	1234.0	
		2-01-63	340.9P	1242.1	
		3-04-63	342.0P	1241.0	
		4-02-63	339.7P	1243.3	
		5-02-63	338.5P	1244.5	
		6-05-63	337.4P	1245.6	
01N/05W-22F03 S	1577.7	7-05-62	245.3	1332.4	4706
		8-02-62	254.9	1322.8	
		8-30-62	275.2*	1302.5	
		10-01-62	275.2*	1302.5	
		11-02-62	270.1*	1307.6	
		12-03-62	261.5*	1316.2	
		1-03-63	256.7*	1321.0	
		2-01-63	256.7*	1321.0	
		3-01-63	255.4*	1322.3	
		4-02-63	254.6*	1323.1	
		5-02-63	254.6*	1323.1	
		6-04-63	286.5*	1291.2	
01N/05W-23P04 S	1470.0	7-01-62	200.0A	1270.0	4124
		8-01-62	202.0A	1268.0	
		9-01-62	204.0A	1266.0	
		1-01-63	211.0A	1259.0	
		2-01-63	210.0A	1260.0	
		3-18-63	207.0A	1263.0	
		4-05-63	206.0A	1264.0	
		5-01-63	206.0A	1264.0	
		6-03-63	212.0A	1258.0	

COLTON-RIALTO HYDRO SUBUNIT Y-01.D0
COLTON-RIALTO HYDRO SUBAREA Y-01.D3

State Well Number	G.S Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01N/05W-17K01 S	1850.0	7-05-62	53.2	1796.8	4706
		8-02-62	54.2	1795.8	
		8-30-62	55.9	1794.1	
		10-03-62	56.9	1793.1	
		11-02-62	57.3	1792.7	
		12-03-62	58.0	1792.0	
		1-04-63	55.2	1794.8	
		2-01-63	58.3	1791.7	
		3-04-63	59.7	1790.3	
		4-02-63	60.4	1789.6	
		5-02-63	60.2	1789.8	
		6-05-63	61.4	1788.6	

RECHE HYDRO SUBAREA Y-01.D4

State Well Number	G.S Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/04W-07C01 S	1199.6	10-04-62	206.2	993.4	3230
		12-07-62	193.9	1005.7	5100
		1-14-63	207.9	991.7	3230
		3-21-63	194.2	1005.4	
01S/04W-18B01 S	1134.9	7-01-62	247.8A	887.1	4201
		8-01-62	252.8A	882.1	
		9-04-62	255.8A	879.1	
		10-01-62	252.8A	882.1	
		11-01-62	252.8A	882.1	
		12-03-62	252.8A	882.1	
		1-02-63	252.8A	882.1	
		2-04-63	253.8A	881.1	
		3-04-63	253.8A	881.1	
01S/04W-18B02 S	1105.5	10-04-62	224.0	881.5	3230
		1-16-63	224.5	881.0	
		3-22-63	224.0	881.5	
01S/04W-18E01 S	1115.5	7-27-62	234.8	880.7	5100
		8-31-62	234.3	881.2	
		9-28-62	234.4	881.1	
		11-01-62	235.1	880.4	
		12-03-62	234.8	880.7	
		1-03-63	234.8	880.7	
		2-06-63	236.0	879.5	
		2-28-63	235.8	879.7	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

COLTON-RIALTO HYDRO SUBUNIT Y-01.D0
RECHE HYDRO SUBAREA Y-01.D4

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01S/04W-18E01 S	1115.5	4-02-63	238.7	876.8	5100
		5-03-63	242.0	873.5	
		5-31-63	235.1	880.4	
01S/04W-18F01 S	1100.4	7-01-62	216.0	884.4	4201
		8-01-62	217.5	882.9	
		9-04-62	217.0	883.4	
		10-01-62	218.0	882.4	
		11-01-62	217.0	883.4	
		12-03-62	220.5	879.9	
		2-04-63	221.0	879.4	
		3-04-63	221.0	879.4	
		4-02-63	221.3	879.1	
		6-03-63	221.5	878.9	
01S/04W-18G01 S	1093.6	7-01-62	214.0	879.6	4201
		8-01-62	216.5	877.1	
		9-04-62	216.0	877.6	
		10-01-62	217.0	876.6	
		11-01-62	216.0	877.6	
		12-03-62	216.0	877.6	
		1-02-63	216.0	877.6	
		2-04-63	216.0	877.6	
		3-04-63	216.7	876.9	
		4-02-63	216.3	877.3	
		5-10-63	217.7	875.9	
		6-03-63	218.0	875.6	
01S/04W-20K01 S	981.0	7-24-62	130.6	850.4	3400
		9-14-62	133.4	847.6	
		10-25-62	135.4	845.6	
		1-29-63	147.3*	833.7	
		2-26-63	145.6*	835.4	
		3-19-63	139.6*	841.4	
		4-26-63	133.1	847.9	
01S/04W-21K03 S	956.4	7-05-62	38.2	918.2	5720
		7-19-62	48.2P	908.2	
		8-02-62	38.4	918.0	
		8-16-62	39.2	917.2	
		8-30-62	48.8P	907.6	
		9-13-62	40.3	916.1	
		9-27-62	40.2	916.2	
		(CONT.)			

COLTON-RIALTO HYDRO SUBUNIT Y-01.D0
RECHE HYDRO SUBAREA Y-01.D4

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/04W-21K03 S	956.4	10-11-62	40.5	915.9	5720
		10-25-62	50.1P	906.3	
		11-08-62	41.0	915.4	
		11-22-62	40.6	915.8	
		12-06-62	39.2	917.2	
		12-20-62	38.2	918.2	
		1-03-63	47.8P	908.6	
		1-18-63	37.0	919.4	
		2-01-63	37.5	918.9	
		2-14-63	37.1	919.3	
		3-01-63	37.5	918.9	
		3-14-63	37.1	919.3	
		3-28-63	36.3	920.1	
		4-11-63	46.9P	909.5	
		4-25-63	36.2	920.2	
		5-09-63	36.2	920.2	
		5-23-63	37.9	918.5	
		6-06-63	47.4P	909.0	
		6-21-63	37.8	918.6	
01S/04W-21K08 S	955.0**	7-24-62	46.6	908.4	3400
		9-14-62	50.8	904.2	
		10-25-62	52.0	903.0	
		2-25-63	42.8	912.2	
		3-19-63	42.0	913.0	
		4-26-63	41.6	913.4	
01S/04W-21L01 S	956.0	7-13-62	152.8P	803.2	5720
		7-27-62	[illegible]	[illegible]	
		8-10-62	98.2	857.8	
		8-24-62	98.9	857.1	
		9-07-62	153.7P	802.3	
		9-21-62	101.0	855.0	
		10-04-62	92.9	863.2	
		10-05-62	92.4	863.6	3230
		10-18-62	100.3	855.7	5720
		11-01-62	93.4	862.6	
		11-15-62	94.0	862.0	
		11-29-62	92.6	863.4	
		12-13-62	99.4	856.6	
		12-27-62	96.2	859.8	
		1-10-63	94.0	862.0	
		1-17-63	90.0	866.0	3230
		1-24-63	96.4	859.6	5720
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

COLTON-RIALTO HYDRO SUBUNIT Y-01.D0
RECHE HYDRO SUBAREA Y-01.D4

State Well Number	G S. Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/04W-21L01 S	956.0	2-07-63	97.2	858.8	5720
		2-22-63	87.7	868.3	
		3-07-63	88.5	867.5	
		3-21-63	87.0	869.0	3230
		3-22-63	86.9	869.1	5720
		4-04-63	91.8	864.2	
		4-18-63	88.8	867.2	
		5-02-63	90.5	865.5	
		5-16-63	97.5	858.5	
		5-30-63	97.8	858.2	
		6-13-63	96.2	859.8	
01S/04W-21N01 S	963.3	7-14-62	99.0	864.3	5717
		8-04-62	176.0P	787.3	
		8-18-62	182.0P	781.3	
		9-01-62	183.0P	780.3	
		9-15-62	184.0P	779.3	
		9-29-62	184.5P	778.8	
		10-20-62	184.0P	779.3	
		11-03-62	183.5P	779.8	
		11-17-62	184.0P	779.3	
		12-01-62	184.0P	779.3	
		12-15-62	185.0P	778.3	
		12-29-62	99.0	864.3	
		1-17-63	100.0	863.3	3230
		1-19-63	105.0	858.3	5717
		2-02-63	99.0	864.3	
		2-16-63	96.0	867.3	
		3-02-63	100.0	863.3	
		3-16-63	170.0P	793.3	
		3-21-63	97.0	866.3	3230
		3-30-63	97.0	866.3	5717
		4-20-63	98.0	865.3	
		5-04-63	99.0	864.3	
		5-18-63	155.0P	808.3	
		6-01-63	102.0	861.3	
		6-15-63	100.0	863.3	
01S/04W-21P01 S	947.5	7-06-62	46.4	901.1	5720
		8-02-62	51.7	895.8	
		9-07-62	50.0	897.5	
		11-02-62	49.6	897.9	
		12-07-62	55.4	892.1	
		(CONT.)			

COLTON-RIALTO HYDRO SUBUNIT Y-01.D0
RECHE HYDRO SUBAREA Y-01.D4

State Well Number	G S Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/04W-21P01 S	947.5	1-04-63	54.5	893.0	5720
		2-01-63	53.6	893.9	
		3-22-63	51.0	896.5	
		4-05-63	45.1	902.4	
		5-10-63	39.8	907.7	
		6-07-63	38.6	908.9	
01S/04W-21Q01 S	945.5	7-06-62	45.4	900.1	5720
		8-02-62	45.4	900.1	
		9-07-62	45.5	900.0	
		11-02-62	47.0	898.5	
		12-07-62	50.2	895.3	
		1-04-63	51.7	893.8	
		2-01-63	50.2	895.3	
		3-22-63	46.8	898.7	
		4-05-63	47.3	898.2	
		5-10-63	43.6	901.9	
		6-07-63	42.4	903.1	
01S/04W-21Q03 S	955.2	7-13-62	142.7P	812.5	5720
		7-27-62	144.0P	811.2	
		8-10-62	141.1P	814.1	
		8-24-62	141.7P	813.5	
		9-07-62	106.0	849.2	
		9-21-62	137.7P	817.5	
		10-04-62	94.9	860.3	
		10-19-62	140.0P	815.2	
		11-01-62	95.2	860.0	
		11-15-62	96.7	858.5	
		11-29-62	93.7	861.5	
		12-14-62	135.2P	820.0	
		12-28-62	130.8P	824.4	
		1-10-63	131.1P	824.1	
		1-24-63	130.2P	825.0	
		2-07-63	131.9P	823.3	
		2-21-63	88.5	866.7	
		3-01-63	87.6	867.6	
		3-14-63	129.8P	825.4	
		3-28-63	86.7	868.5	
		4-11-63	130.0P	825.2	
		4-25-63	88.7	866.5	
		5-09-63	135.0P	820.2	
		5-23-63	134.4P	820.8	
		6-06-63	132.8P	822.4	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

COLTON-RIALTO HYDRO SUBUNIT Y-01.D0
RECHE HYDRO SUBAREA Y-01.D4

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/04W-21Q03 S	955.2	6-20-63	132.1P	823.1	5720
01S/04W-21R02 S	960.0**	4-10-63	53.9	906.1	3400
01S/04W-28C01 S	956.0	7-05-62	92.1	863.9	5720
		7-20-62	89.4	866.6	
		8-03-62	92.4	863.6	
		8-17-62	135.9P	820.1	
		8-31-62	94.3	861.7	
		9-14-62	97.5	858.5	
		9-28-62	97.5	858.5	
		10-12-62	94.1	861.9	
		10-26-62	140.2P	815.8	
		11-08-62	94.5	861.5	
		11-22-62	92.4	863.6	
		12-06-62	94.1	861.9	
		12-20-62	90.9	865.1	
		1-03-63	87.8	868.2	
		1-17-63	89.7	866.3	
		1-31-63	88.7	867.3	
		2-07-63	139.1P	816.9	
		2-21-63	87.8	868.2	
		3-07-63	129.2P	826.8	
		3-22-63	84.1	871.9	
		4-04-63	129.9P	826.1	
		4-18-63	125.9P	830.1	
		5-03-63	86.4	869.6	
		5-16-63	94.2	861.8	
		5-30-63	95.5	860.5	
		6-13-63	92.3	863.7	
01S/04W-28H01 S	971.2	7-[illegible]7-62	72.7	898.5	5713
01S/04W-28K01 S	947.0	7-13-62	71.3	875.7	5783
		8-17-62	180.0P	767.0	
		9-15-62	196.6P	750.4	
		10-01-62	195.9P	751.1	
		11-16-62	194.5P	752.5	
		12-15-62	195.0P	752.0	
		1-12-63	194.9P	752.1	
		2-18-63	81.9	865.1	
		3-16-63	74.8	872.2	
		4-13-63	71.0	876.0	
		(CONT.)			

COLTON-RIALTO HYDRO SUBUNIT Y-01.D0
RECHE HYDRO SUBAREA Y-01.D4

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/04W-28K01 S	947.0	5-19-63	70.0	877.0	5783
		6-15-63	69.0	878.0	
01S/04W-28K02 S	952.4	7-24-62	71.5	880.9	3400
		9-14-62	74.8	877.6	
		10-25-62	76.3	876.1	
		1-29-63	67.8*	884.6	
		2-26-63	66.7	885.7	
		3-19-63	66.3	886.1	
		4-26-63	65.1	887.3	
01S/04W-28R02 S	993.6**	10-08-62	114.5	879.1	5713
		11-03-62	114.4	879.2	
		12-04-62	114.1	879.5	
		1-05-63	114.7	878.9	
		3-02-63	115.0	878.6	
		5-04-63	114.6	879.0	
01S/05W-02C01 S	1343.5	3-18-63	353.0	990.5	4124
01S/05W-02K01 S	1287.0	7-01-62	301.0A	986.0	4124
		8-01-62	316.0P	971.0	
		9-01-62	321.0P	966.0	
		1-01-63	304.0A	983.0	
		2-01-63	305.0A	982.0	
		3-01-63	305.0A	982.0	
		4-05-63	305.0A	982.0	
		5-01-63	306.0A	981.0	
		6-03-63	306.0A	981.0	
01S/05W-03J01 S	1300.0	12-07-62	339.9	960.1	5100
01S/05W-04D02 S	1392.0	7-05-62	384.2P	1007.8	4706
		8-02-62	387.2P	1004.8	
		9-[illegible]-62	384.2P	1007.8	
		10-01-62	384.2P	1007.8	
		11-02-62	380.2P	1011.8	
		12-[illegible]-62	351.2A	1040.8	
		1-03-63	351.2A	1040.8	
		2-01-63	351.2A	1040.8	
		3-01-63	384.2P	1007.8	
		4-[illegible]-63	351.2A	1040.8	
		5-02-63	351.2A	1040.8	
		6-04-63	364.2P	1027.8	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
COLTON-RIALTO HYDRO SUBUNIT Y-01.D0					
RECHE HYDRO SUBAREA Y-01.D4					
01S/05W-12L01 S	1180.0	7-12-62	269.5P	910.5	4124
		1-15-63	250.8A	929.2	
		2-15-63	248.8A	931.2	
		4-17-63	250.8A	929.2	
		5-17-63	248.8A	931.2	
01S/05W-12N01 S	1173.0	7-12-62	256.7P	916.3	4124
		1-15-63	239.3A	933.7	
		2-15-63	239.3A	933.7	
		4-17-63	237.3A	935.7	
		5-17-63	235.3A	937.7	
01N/05W-29A01 S	1628.0	7-27-62	469.0	1159.0	5100
		8-31-62	469.4	1158.6	
		9-28-62	474.0	1154.0	
		11-01-62	470.6	1157.4	
		12-03-62	471.2	1156.8	
		1-03-63	471.3	1156.7	
		2-06-63	475.6	1152.4	
		2-28-63	473.2	1154.8	
		4-02-63	473.4	1154.6	
		5-01-63	473.6	1154.4	
		5-31-63	474.0	1154.0	
01N/05W-30G02 S	1615.0	9-20-62	365.8	1249.2	4706
		3-06-63	369.4	1245.6	

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0					
BUNKER HILL HYDRO SUBAREA Y-01.E2					
01S/03W-01H01 S	1541.3	7-24-62	371.3P	1170.0	3400
		9-17-62	375.0P	1166.3	
		10-29-62	373.5P	1167.8	
		2-15-63	345.7	1195.6	
		3-19-63	346.4	1194.9	
		3-19-63	346.7	1194.6	3230
		4-25-63	345.8	1195.5	3400
01S/03W-02J01 S	1397.4	3-21-63	237.3*	1160.1	3400
		4-25-63	234.8*	1162.6	
01S/03W-02P02 S	1345.3	7-20-62	283.5P	1061.8	3400
		9-14-62	288.1P	1057.2	
		10-29-62	289.3P	1056.0	
		11-22-62	301.7P	1043.6	
		1-28-63	304.9P	1040.4	
		2-28-63	245.8	1099.5	
		3-19-63	248.8	1096.5	
01S/03W-03D02 S	1284.0	10-03-62	239.9	1044.1	3230
		1-10-63	245.4	1038.6	
		3-20-63	245.2	1038.8	
01S/03W-03D03 S	1300.0**	9-28-62	238.4	1061.6	4104
		10-31-62	242.2	1057.8	
		12-06-62	244.0	1056.0	
		1-10-63	245.4	1054.6	
		2-20-63	245.6	1054.4	
		3-15-63	245.6	1054.4	
		5-08-63	245.4	1054.6	
01S/03W-03F01 S	1271.9	7-24-62	218.3	1053.6	3400
		9-17-62	236.4P	1035.5	
		10-29-62	226.1	1045.8	
		1-28-63	247.6P	1024.3	
		2-28-63	227.6	1044.3	
		3-19-63	227.4	1044.5	
		4-24-63	225.7	1046.2	
01S/03W-03N02 S	1257.4	10-03-62	218.5	1038.9	3230
		1-10-63	DRY		
		3-19-63	DRY		
01S/03W-03N03 S	1263.9	1-10-63	224.2	1039.7	3230
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01S/03W-03N03 S	1263.9	2-06-63	224.0	1039.9	4104
		3-15-63	223.4	1040.5	4104
		3-19-63	223.0	1040.9	3230
		5-08-63	221.4	1042.5	4104
01S/03W-03R01 S	1302.0**	7-24-62	317.3P	984.7	3400
		9-17-62	339.6P	962.4	
		10-29-62	338.3P	963.7	
		11-22-62	335.0P	967.0	
		1-31-63	278.8	1023.2	
		2-25-63	260.0	1042.0	
		3-19-63	263.6	1038.4	
		4-25-63	256.8	1045.2	
01S/03W-04B02 S	1296.0**	7-18-62	255.2	1040.8	4104
		10-31-62	261.0	1035.0	
		12-06-62	261.0	1035.0	
		2-20-63	260.8	1035.2	
		3-21-63	261.2	1034.8	
01S/03W-04C01 S	1285.2	10-03-62	260.2	1025.0	3230
		3-19-63	260.2	1025.0	
01S/03W-04J01 S	1242.0	7-24-62	270.8P	971.2	3400
		9-14-62	278.3P	963.7	
		10-29-62	278.0P	964.0	
		12-02-62	296.2*	945.8	
		1-28-63	207.3	1034.7	
		2-28-63	207.5	1034.5	
		3-19-63	207.5	1034.5	
		4-24-63	206.9	1035.1	
01S/03W-04J02 S	1241.0**	7-18-62	189.5	1051.5	4104
		9-28-62	205.5	1035.5	
		12-06-62	215.1	1025.9	
		1-10-63	213.0	1028.0	
		2-20-63	221.8	1019.2	
		3-21-63	223.5	1017.5	
		5-07-63	243.0	998.0	
01S/03W-04N01 S	1194.0**	7-18-62	169.4	1024.6	4104
		9-01-62	179.0P	1015.0	
		9-28-62	174.5	1019.5	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/03W-04N01 S	1194.0**	10-30-62	173.5	1020.5	4104
		11-16-62	183.4P	1010.6	
		12-06-62	175.0	1019.0	
		12-21-62	183.2P	1010.8	
		2-20-63	178.5	1015.5	
		3-15-63	177.0	1017.0	
		5-06-63	179.0	1015.0	
		6-03-63	189.0P	1005.0	
		6-17-63	189.2P	1004.8	
01S/03W-04R02 S	1242.2	10-03-62	218.0	1024.2	3230
		3-19-63	206.0	1036.2	
01S/03W-05A02 S	1225.0	7-18-62	182.0	1043.0	4104
		9-04-62	185.4	1039.6	
		9-28-62	185.0	1040.0	
		10-31-62	DRY		
		12-06-62	DRY		
		1-10-63	DRY		
01S/03W-05J03 S	1192.6	10-03-62	171.5	1021.1	3230
		1-10-63	175.7	1016.9	
		3-19-63	176.2	1016.4	
01S/03W-06A05 S	1145.3	7-18-62	138.4	1006.9	4104
		9-04-62	143.6	1001.7	
		9-28-62	143.6	1001.7	
		10-31-62	143.0	1002.3	
		12-06-62	144.2	1001.1	
		1-10-63	143.6	1001.7	
		2-20-63	140.3	1005.0	
		3-15-63	140.8	1004.5	
		5-08-63	143.4	1001.9	
01S/03W-06C04 S	1115.0**	7-18-62	107.2	1007.8	4104
		9-04-62	106.6	1008.4	
		10-01-62	DRY		
		10-31-62	DRY		
		12-06-62	DRY		
		1-10-63	DRY		
01S/03W-06H03 S	1148.6	7-18-62	144.4	1004.2	4104
		9-04-62	148.8	999.8	
		9-28-62	149.6	999.0	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01S/03W-06H03 S	1148.6	10-31-62	148.9	999.7	4104
		12-06-62	149.0	999.6	
		1-10-63	148.5	1000.1	
		2-20-63	142.4	1006.2	
		3-21-63	145.2	1003.4	
		5-07-63	148.0	1000.6	
01S/03W-06K01 S	1132.0**	7-18-62	124.2	1007.8	4104
		9-04-62	144.2	987.8	
		10-01-62	132.4	999.6	
		10-31-62	156.5	975.5	
		12-06-62	158.2	973.8	
		1-10-63	133.1	998.9	
		2-20-63	145.7	986.3	
		3-21-63	150.8	981.2	
		5-08-63	132.9	999.1	
01S/03W-06M04 S	1110.0**	7-18-62	117.8	992.2	4104
		9-04-62	121.0	989.0	
		10-01-62	119.8	990.2	
		10-03-62	123.0	987.0	3230
		10-31-62	120.8	989.2	4104
		12-07-62	122.2	987.8	
		1-10-63	127.0	983.0	3230
		1-10-63	120.4	989.6	4104
		2-20-63	116.8	993.2	
		3-19-63	125.9	984.1	3230
		3-21-63	116.8	993.2	4104
		5-08-63	120.0	990.0	
01S/03W-09E02 S	1198.0**	7-25-62	177.8P	1020.2	3400
		9-08-62	179.8P	1018.2	
		10-26-62	183.7P	1014.3	
		1-28-63	183.9P	1014.1	
		2-28-63	189.4P	1008.6	
		3-19-63	192.2P	1005.8	
		4-24-63	185.3P	1012.7	
01S/03W-10D01 S	1265.0	7-24-62	209.9	1055.1	3400
		9-14-62	216.4	1049.6	
		10-29-62	217.8	1047.2	
		1-28-63	229.8P	1035.2	
		2-28-63	231.2P	1033.8	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/03W-10D01 S	1265.0	3-19-63	226.5	1038.5	3400
		4-24-63	225.3	1039.7	
01S/03W-14P01 S	1429.0	7-17-62	313.6P	1115.4	3400
		9-13-62	321.2P	1107.8	
		10-26-62	323.4P	1105.6	
		1-31-63	325.6P	1103.4	
		2-26-63	300.6	1128.4	
		3-20-63	300.9	1128.1	
		4-25-63	298.9	1130.1	
01S/03W-14R01 S	1481.0	7-18-62	343.5P	1137.5	3400
		9-13-62	351.3P	1129.7	
		10-26-62	353.2P	1127.8	
		11-25-62	335.1*	1145.9	
		12-25-62	333.5*	1147.5	
		2-11-63	330.1	1150.9	
		2-26-63	326.6	1154.4	
		3-20-63	327.2	1153.8	
		4-25-63	325.1	1155.9	
01S/03W-15A01 S	1315.0**	7-19-62	187.8	1127.2	3400
		9-17-62	195.7	1119.3	
		10-25-62	196.9	1118.1	
		11-22-62	201.1	1113.9	
		2-28-63	201.6	1113.4	
		3-20-63	201.3	1113.7	
		4-26-63	201.1	1113.9	
01S/03W-15F01 S	1282.0**	7-19-62	198.8P	1083.2	3400
		9-17-62	203.0P	1079.0	
		10-25-62	206.8P	1075.2	
		11-22-62	190.0	1092.0	
		1-31-63	189.3	1092.7	
		2-28-63	188.1	1093.9	
		3-20-63	187.8	1094.2	
		4-26-63	187.3	1094.7	
01S/03W-15M03 S	1334.6	7-25-62	243.0P	1091.6	3400
		9-18-62	249.0P	1085.6	
		10-25-62	250.4P	1084.2	
		12-25-62	243.0	1091.6	
		1-31-63	242.7	1091.9	
		2-28-63	256.1P	1078.5	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/03W-15M03 S	1334.6	3-20-63	261.8P	1072.8	3400
		4-26-63	239.6	1095.0	
01S/03W-15R01 S	1394.0	7-17-62	285.3P	1108.7	3400
		9-13-62	286.4P	1107.6	
		10-26-62	285.6P	1108.4	
		3-04-63	293.3P	1100.7	
		3-20-63	277.6	1116.4	
		4-25-63	277.2	1116.8	
01S/03W-16J01 S	1303.1	7-25-62	230.7P	1072.4	3400
		9-18-62	232.9P	1070.2	
		3-20-63	231.4*	1071.7	
		4-26-63	222.4*	1080.7	
01S/03W-17C03 S	1175.9	7-16-62	164.2	1011.7	3847
		7-30-62	165.7	1010.2	
		8-13-62	167.6	1008.3	
		9-04-62	169.8	1006.1	
		9-17-62	171.1	1004.8	
		10-01-62	172.2	1003.7	
		10-15-62	173.2	1002.7	
		10-29-62	173.8	1002.1	
		11-19-62	174.4	1001.5	
		12-03-62	174.6	1001.3	
		12-17-62	174.0	1001.9	
		12-31-62	175.4	1000.5	
		1-14-63	176.0	999.9	
		2-04-63	176.2	999.7	
		2-18-63	174.8	1001.1	
		3-11-63	175.3	1000.6	
		4-01-63	174.9	1001.0	
		4-15-63	175.1	1000.8	
		4-29-63	172.1	1003.8	
		5-13-63	176.1	999.8	
		6-03-63	176.1	999.8	
		6-17-63	177.2	998.7	
01S/03W-17H01 S	1222.4	7-25-62	184.1	1038.3	3400
		9-18-62	196.0*	1026.4	
		10-25-62	199.1*	1023.3	
		2-28-63	204.3	1018.1	
		3-20-63	200.4	1022.0	

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/03W-17H03 S	1203.7	7-25-62	183.1	1020.6	3400
		9-20-62	188.3	1015.4	
		10-25-62	190.7	1013.0	
		12-25-62	192.0	1011.7	
		1-31-63	193.2	1010.5	
		2-28-63	189.3	1014.4	
		3-20-63	187.9	1015.8	
		4-26-63	190.6	1013.1	
01S/03W-17L01 S	1188.8	7-25-62	195.7P	993.1	3400
		9-18-62	171.0	1017.8	
		10-24-62	171.8	1017.0	
		1-30-63	202.6P	986.2	
		2-28-63	186.1	1002.7	
		3-20-63	185.4	1003.4	
		4-26-63	201.8*	987.0	
01S/03W-18H01 S	1153.9	1-31-63	170.9	983.0	3400
		2-28-63	169.3	984.6	
		3-20-63	168.9	985.0	
		4-26-63	168.4	985.5	
01S/03W-19G02 S	1134.4	10-26-62	160.2	974.2	3400
		3-18-63	154.0	980.4	
		4-26-63	145.0*	989.4	
01S/03W-19J02 S	1160.4	7-25-62	139.3	1021.1	3400
		9-18-62	157.0P	1003.4	
		10-26-62	140.8	1019.6	
		1-25-63	177.5*	982.9	
		2-26-63	162.6	997.8	
		3-18-63	162.0	998.4	
		4-26-63	164.6	995.8	
01S/03W-20F01 S	1192.0	9-18-62	183.6	1008.4	3400
		10-25-62	184.3	1007.7	
		1-30-63	183.3	1008.7	
		2-28-63	180.9	1011.1	
		3-20-63	179.4	1012.6	
		4-26-63	205.5P	986.5	
01S/03W-20P01 S	1194.0	7-25-62	188.9	1005.1	3400
		9-18-62	217.6P	976.4	
		10-25-62	218.9P	975.1	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01S/03W-20P01 S	1194.0	1-30-63	205.8*	988.2	3400
		2-28-63	189.3	1004.7	
		3-20-63	187.5	1006.5	
		4-26-63	191.4	1002.6	
01S/03W-21E02 S	1243.0**	7-25-62	173.0P	1070.0	3400
		9-18-62	177.1P	1065.9	
		10-26-62	180.8P	1062.2	
		1-31-63	172.7	1070.3	
		2-28-63	191.2P	1051.8	
		3-20-63	171.9	1071.1	
		4-26-63	170.5	1072.5	
01S/03W-21G01 S	1282.0	7-25-62	215.8P	1066.2	3400
		9-18-62	220.8P	1061.2	
		10-25-62	223.3*	1058.7	
		1-31-63	201.2	1080.8	
		2-28-63	230.1P	1051.9	
01S/03W-21H01 S	1318.1	7-04-62	227.7	1090.4	5203
		8-09-62	245.4P	1072.7	
		9-05-62	250.0P	1068.1	
		10-06-62	240.6	1077.5	
		11-09-62	245.5	1072.6	
		12-05-62	242.0	1076.1	
		1-07-63	240.0	1078.1	
		1-28-63	240.0	1078.1	
		2-28-63	237.9	1080.2	3400
		3-05-63	249.0P	1069.1	5203
		3-20-63	236.7	1081.4	3400
		3-29-63	236.0	1082.1	5203
		4-26-63	252.0P	1066.1	
		4-26-63	252.7P	1065.4	3400
		5-29-63	243.2	1074.9	5203
01S/03W-21H07 S	1319.0**	7-15-62	230.0	1089.0	5203
		8-09-62	237.0	1082.0	
		9-06-62	238.5P	1080.5	
		10-09-62	238.0P	1081.0	
		11-07-62	260.0*	1059.0	
		12-05-62	262.0P	1057.0	
		1-09-63	253.0P	1066.0	
		2-01-63	237.0	1082.0	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/03W-21H07 S	1319.0**	3-01-63	240.0	1079.0	5203
		3-29-63	237.3	1081.7	
		4-26-63	265.5*	1053.5	
		5-24-63	237.3	1081.7	
01S/03W-21J01 S	1321.0	3-20-63	DRY		3400
01S/03W-21P03 S	1268.5	7-25-62	162.1	1106.4	3400
		9-18-62	167.0	1101.5	
01S/03W-23A02 S	1495.8	7-18-62	351.4P	1144.4	3400
		9-13-62	358.0P	1137.8	
		10-26-62	361.2P	1134.6	
01S/03W-23A03 S	1475.0**	7-17-62	338.2P	1136.8	3400
		9-13-62	345.7P	1129.3	
		10-26-62	342.7P	1132.3	
		11-25-62	353.6P	1121.4	
		12-25-62	326.6	1148.4	
		1-31-63	350.1P	1124.9	
		2-26-63	320.3	1154.7	
		3-20-63	320.7	1154.3	
01S/03W-28E02 S	1249.0	7-26-62	177.2P	1071.8	3400
		9-17-62	180.8P	1068.2	
		10-24-62	182.0*	1067.0	
		4-26-63	175.0	1074.0	
		5-30-63	196.8P	1052.2	
01S/03W-28E03 S	1250.8	7-26-62	152.3*	1098.5	3400
		9-17-62	158.8*	1092.0	
		10-24-62	160.1*	1090.7	
01S/03W-28H01 S	1308.0	7-12-62	235.4P	1072.6	5203
		8-03-62	234.5P	1073.5	
		9-06-62	269.4P	1038.6	
		10-02-62	236.0P	1072.0	
		11-09-62	221.0	1087.0	
		12-05-62	236.0P	1072.0	
		1-04-63	222.0P	1086.0	
		2-05-63	225.5P	1082.5	
		3-05-63	211.0	1097.0	
		3-29-63	209.2	1098.8	
		4-26-63	211.0	1097.0	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S.Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/03W-28H01 S	1308.0	5-27-63	215.5	1092.5	5203
01S/03W-29B01 S	1203.0	10-24-62	141.7	1061.3	3400
		1-25-63	139.2	1063.8	
01S/03W-29G01 S	1197.4	7-26-62	92.1	1105.3	3400
		9-17-62	94.3	1103.1	
		10-24-62	95.4	1102.0	
		2-12-63	97.1	1100.3	
		3-18-63	96.6	1100.8	
		4-26-63	96.0	1101.4	
01S/03W-29H01 S	1235.8	7-26-62	161.3	1074.5	3400
		9-17-62	163.0	1072.8	
		10-24-62	163.5	1072.3	
		1-25-63	188.3*	1047.5	
		2-26-63	170.1	1065.7	
		3-18-63	171.3	1064.5	
		4-26-63	170.5	1065.3	
		5-30-63	DRY		
01S/03W-29L01 S	1183.4	7-25-62	60.0	1123.4	3400
		9-17-62	62.2	1121.2	
		10-24-62	63.7	1119.7	
		1-25-63	51.9	1131.5	
		2-26-63	52.5	1130.9	
		3-18-63	52.9	1130.5	
		4-26-63	52.8	1130.6	
01S/03W-30A01 S	1163.9	7-25-62	120.7	1043.2	3400
		9-17-62	123.4	1040.5	
		10-24-62	130.0	1033.9	
		12-25-62	120.9	1043.0	
		1-25-63	122.5	1041.4	
		2-26-63	120.7	1043.2	
		3-18-63	120.8	1043.1	
		4-26-63	120.5	1043.4	
01S/03W-31A03 S	1202.9	3-18-63	198.0	1004.9	3400
01S/03W-32G03 S	1240.2	9-17-62	300.4P	939.8	3400
		10-24-62	166.3	1073.9	
		12-25-62	153.2	1087.0	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S.Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/03W-32G03 S	1240.2	1-29-63	292.4P	947.8	3400
		3-22-63	152.5	1087.7	
		4-25-63	149.1	1091.1	
01S/04W-01A01 S	1110.0	12-02-62	111.7	998.3	3400
		2-28-63	108.7	1001.3	
		3-19-63	108.5	1001.5	
		4-24-63	108.6	1001.4	
01S/04W-01A06 S	1090.8	7-06-62	81.4	1009.4	5710
		9-13-62	81.9	1008.9	
		10-12-62	84.5	1006.3	
		11-01-62	82.1	1008.7	
		12-06-62	82.2	1008.6	
		2-01-63	83.5	1007.3	
		4-05-63	83.8	1007.0	
		5-10-63	84.2	1006.6	
		6-07-63	[illegible]	[illegible]	
01S/04W-01B04 S	1096.8	7-18-62	114.0	982.8	4104
		8-01-62	118.2P	978.6	
		8-31-62	122.4P	974.4	
		9-20-62	119.8P	977.0	
		10-30-62	112.4	984.4	
		11-08-62	112.4P	984.4	
		12-06-62	117.2	979.6	
		1-10-63	111.6	985.2	
		1-24-63	120.0P	976.8	
		2-20-63	104.4	992.4	
		3-06-63	108.8	[illegible]	
		3-21-63	105.4	991.4	
		[illegible]	[illegible]	[illegible]	
		6-04-63	125.3P	971.5	
01S/04W-01E01 S	1068.0	7-12-62	127.5P	940.5	5710
		8-02-62	130.0P	938.0	
		8-16-62	[illegible]	[illegible]	
		8-30-62	132.7P	935.3	
		9-13-62	128.7P	939.3	
		9-27-62	129.0P	939.0	
		10-11-62	86.5	981.5	
		10-25-62	83.2	984.8	
		11-08-62	83.8	984.2	
		11-22-62	125.3P	942.7	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01S/04W-01E01 S	1068.0	12-06-62	125.9P	942.1	5720
		12-20-62	83.7	984.3	
		1-03-63	80.2	987.8	
		1-17-63	124.3P	943.7	
		1-31-63	81.6	986.4	
		2-14-63	77.6	990.4	
		2-28-63	75.3	992.7	
		3-14-63	77.8	990.2	
		3-29-63	76.1	991.9	
		4-11-63	119.4P	948.6	
		4-25-63	122.6P	945.4	
		5-09-63	120.8P	947.2	
		5-23-63	126.9P	941.1	
		6-06-63	126.9P	941.1	
		6-20-63	131.4P	936.6	
01S/04W-01E02 S	1070.0**	7-18-62	118.2	951.8	4104
		8-01-62	132.6P	937.4	
		8-31-62	132.8P	937.2	
		9-28-62	121.0	949.0	
		10-30-62	119.2	950.8	
		11-26-62	126.0P	944.0	
		12-06-62	119.1*	950.9	
		1-10-63	117.0*	953.0	
		2-19-63	102.8*	967.2	
		3-06-63	112.2*	957.8	
		3-21-63	108.2*	961.8	
		5-06-63	112.4*	957.6	
01S/04W-01E04 S	1076.0**	7-17-62	DRY		4104
		8-02-62	DRY		
		8-31-62	DRY		
01S/04W-01H04 S	1108.0	10-03-62	106.9	1001.1	3230
		1-10-63	109.1	998.9	
		3-19-63	105.9	1002.1	
01S/04W-01K04 S	1092.0	7-18-62	101.0	991.0	4104
		8-01-62	112.2P	979.8	
		8-31-62	113.6P	978.4	
		9-20-62	110.0P	982.0	
		10-01-62	100.0	992.0	
		10-30-62	99.0	993.0	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/04W-01K04 S	1092.0	11-26-62	106.4P	985.6	4104
		12-06-62	99.8	992.2	
		12-21-62	106.4P	985.6	
		1-10-63	101.0	991.0	
		1-17-63	106.2P	985.8	
		2-20-63	101.2	990.8	
		3-15-63	101.2	990.8	
		5-06-63	101.8	990.2	
		6-03-63	106.0P	986.0	
		6-17-63	101.6P	990.4	
01S/04W-01Q01 S	1091.0	7-15-62	136.9P	954.1	5051
		8-15-62	144.4P	946.6	
		9-15-62	108.3	982.7	
		10-15-62	118.3	972.7	
		11-15-62	141.7P	949.3	
		12-15-62	145.3P	945.7	
		1-15-63	134.3P	956.7	
		2-15-63	103.4	987.6	
		3-15-63	106.5	984.5	
		4-15-63	106.8	984.2	
		5-15-63	115.0	976.0	
01S/04W-02A03 S	1072.0	7-12-62	132.0P	940.0	5720
		7-26-62	131.9P	940.1	
		8-09-62	135.2P	936.8	
		8-23-62	137.4P	934.6	
		9-06-62	137.2P	934.8	
		9-20-62	126.8P	945.2	
		10-12-62	121.2*	950.8	
		10-25-62	128.1P	943.9	
		11-08-62	130.0P	942.0	
		11-22-62	128.4P	943.6	
		12-06-62	129.9P	942.1	
		12-20-62	128.7P	943.3	
		1-03-63	127.0P	945.0	
		1-17-63	113.5	958.5	
		1-31-63	121.6P	950.4	
		2-14-63	107.6	964.4	
		2-28-63	106.5	965.5	
		3-14-63	106.2	965.8	
		3-29-63	122.5P	949.5	
		4-11-63	125.8P	946.2	
		4-25-63	107.5	964.5	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/04W-02A03 S	1072.0	5-09-63	128.9P	943.1	5720
		5-23-63	130.9P	941.1	
		6-06-63	133.2P	938.8	
		6-20-63	137.1P	934.9	
01S/04W-02A05 S	1087.0	9-28-62	100.7	986.3	4104
		1-10-63	101.8	985.2	
		2-19-63	103.0	984.0	
		3-06-63	103.2	983.8	
		3-21-63	103.6	983.4	
		5-06-63	104.4	982.6	
01S/04W-02D01 S	1093.3	7-24-62	98.7	994.6	[illegible]
		9-14-62	107.4	985.9	
		10-25-62	108.7	984.6	
		12-02-62	109.8	983.5	
		1-28-63	111.1	982.2	
		2-28-63	111.2	982.1	
		3-19-63	111.5	981.8	
		4-24-63	111.6	981.7	
01S/04W-02K01 S	1056.3	7-31-62	110.1	946.2	3230
		9-2[illegible]-62	110.7	945.6	
		10-26-62	105.3	951.0	
		11-20-62	105.6	950.7	
		12-12-62	105.1	951.2	
		1-23-63	103.3	953.0	
		2-12-63	99.1	957.2	
		3-14-63	97.8	958.5	
		5-14-63	109.1	947.2	
01S/04W-02K02 S	1057.8	7-31-62	101.8*	956.0	3230
		9-2[illegible]-62	88.8	969.0	
		10-26-62	82.8	975.0	
		11-20-62	85.8	972.0	
		12-12-62	85.1	972.7	
		1-23-63	83.4	974.4	
		2-12-63	79.0	978.8	
		3-14-63	77.8	980.0	
		4-18-63	79.4	978.4	
		5-14-63	84.8	973.0	
01S/04W-02K03 S	1053.2	7-31-62	99.4	953.8	3230
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/04W-02K03 S	1053.2	9-20-62	100.3	952.9	3230
		10-26-62	96.9	956.3	
		11-20-62	97.6	955.6	
		12-12-62	97.7	955.5	
		1-23-63	93.6	959.6	
		2-12-63	87.7	965.5	
		3-14-63	88.9	964.3	
		4-18-63	84.6	968.6	
		5-14-63	98.4	954.8	
		6-11-63	[illegible]	[illegible]	
01S/04W-02L02 S	1050.0	7-2[illegible]-62	98.0	952.0	5204
		8-03-62	99.9	950.1	
		8-17-62	100.9	949.1	
		8-31-62	101.0	949.0	
		9-14-62	101.0	949.0	
		9-28-62	99.0	951.0	
		10-1[illegible]-62	100.0	950.0	
		10-26-62	98.3	951.7	
		11-09-62	93.0	957.0	
		11-23-62	93.0	957.0	
		12-0[illegible]-62	93.6	956.4	
		12-21-62	88.5	961.5	
		1-24-63	95.5	954.5	
		2-08-63	91.0	959.0	
		2-21-63	85.6	964.4	
		3-15-63	89.0	961.0	
		3-29-63	84.0	966.0	
		4-26-63	[illegible]	[illegible]	
		5-10-63	96.0	954.0	
		5-24-63	[illegible]	[illegible]	
		6-07-63	100.0	950.0	
		6-21-63	105.6	944.4	
01S/04W-02L07 S	1048.0	7-04-62	[illegible]	[illegible]	[illegible]
		7-19-62	[illegible]	926.4	
		8-02-62	[illegible]	922.7	
		[illegible]	127.5P	920.5	
		8-30-62	[illegible]	919.7	
		9-1[illegible]-62	124.7P	923.3	
		9-27-62	[illegible]	923.3	
		10-11-62	125.5P	922.5	
		10-25-62	[illegible]	926.0	
		11-[illegible]-62	[illegible]	922.6	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/04W-02L07 S	1048.0	11-22-62	121.5P	926.5	5720
		12-06-62	122.6P	925.4	
		12-20-62	121.0P	927.0	
		1-03-63	118.2P	929.8	
		1-17-63	116.8P	931.2	
		1-31-63	117.9P	930.1	
		2-14-63	87.2	960.8	
		2-28-63	86.2	961.8	
		3-14-63	114.8P	933.2	
		3-29-63	113.1P	934.9	
		4-11-63	116.2P	931.8	
		4-25-63	87.3	960.7	
		5-09-63	100.1	947.9	
		5-23-63	109.7P	938.3	
		6-06-63	125.6P	922.4	
		6-20-63	129.1P	918.9	
01S/04W-02M01 S	1048.6	3-19-63	68.4	980.2	3230
01S/04W-02N01 S	1037.0	7-17-62	54.6	982.4	4104
		8-31-62	57.0	980.0	
		9-28-62	55.4	981.6	
		10-30-62	57.6	979.4	
		12-06-62	58.4	978.6	
		1-10-63	59.4	977.6	
		2-19-63	60.4	976.6	
		3-06-63	60.4	976.6	
		3-21-63	60.8	976.2	
		5-07-63	61.4	975.6	
01S/04W-02N02 S	1040.1	7-20-62	88.3	951.8	5204
		8-03-62	91.0	949.1	
		8-17-62	92.0	948.1	
		8-31-62	93.4	946.7	
		9-14-62	91.0	949.1	
		9-28-62	89.6	950.5	
		10-12-62	91.0	949.1	
		10-26-62	90.3	949.8	
		11-09-62	88.0	952.1	
		11-23-62	89.0	951.1	
		12-08-62	90.6	949.5	
		12-21-62	86.0	954.1	
		1-26-63	86.0	954.1	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/04W-02N02 S	1040.1	2-08-63	84.6	955.5	5204
		3-01-63	76.0	964.1	
		3-15-63	79.0	961.1	
		3-29-63	75.0	965.1	
		4-26-63	68.9	971.2	
		5-10-63	85.3	954.8	
		5-24-63	93.6	946.5	
		6-07-63	92.0	948.1	
		6-21-63	96.9	943.2	
01S/04W-02P02 S	1037.6	7-20-62	92.0	945.6	5204
		8-03-62	95.0	942.6	
		8-17-62	96.0	941.6	
		8-31-62	96.6	941.0	
		9-14-62	95.6	942.0	
		9-28-62	93.6	944.0	
		10-12-62	95.0	942.6	
		10-26-62	94.0	943.6	
		11-09-62	91.6	946.0	
		11-23-62	92.0	945.6	
		12-08-62	92.3	945.3	
		12-21-62	87.0	950.6	
		1-26-63	86.0	951.6	
		2-08-63	89.0	948.6	
		3-01-63	87.6	950.0	
		3-15-63	82.6	955.0	
		3-29-63	80.0	957.6	
		4-26-63	72.0	965.6	
		5-10-63	90.9	946.7	
		5-24-63	97.9	939.7	
		6-07-63	96.0	941.6	
		6-21-63	99.6	938.0	
01S/04W-02P03 S	1040.5	7-20-62	91.9	948.6	5204
		8-03-62	93.0	947.5	
		8-17-62	97.6	942.9	
		8-31-62	94.9	945.6	
		9-14-62	94.3	946.2	
		9-28-62	93.0	947.5	
		10-12-62	94.0	946.5	
		10-26-62	92.0	948.5	
		11-09-62	84.6	955.9	
		11-23-62	85.0	955.5	
		12-08-62	86.0	954.5	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/04W-02P03 S	1040.5	12-21-62	85.0	955.5	5204
		1-26-63	84.5	956.0	
		2-08-63	87.0	953.5	
		3-01-63	80.0	960.5	
		3-15-63	81.0	959.5	
		3-29-63	77.0	963.5	
		4-26-63	71.0	969.5	
		5-10-63	89.3	951.2	
		5-24-63	97.0	943.5	
		6-07-63	94.6	945.9	
		6-21-63	100.0	940.5	
01S/04W-02P05 S	1045.4	7-05-62	121.2P	924.2	5720
		7-19-62	116.0P	929.4	
		8-09-62	113.2P	932.2	
		8-23-62	115.3P	930.1	
		9-06-62	115.2P	930.2	
		9-20-62	106.7P	938.7	
		10-04-62	112.2P	933.2	
		10-18-62	111.8P	933.6	
		11-01-62	112.4P	933.0	
		11-15-62	93.7	951.7	
		11-29-62	92.6	952.8	
		12-13-62	95.2	950.2	
		12-27-62	96.2	949.2	
		1-10-63	94.8	950.6	
		1-24-63	91.6	953.8	
		2-07-63	91.2	954.2	
		2-21-63	77.9	967.5	
		3-07-63	92.3	953.1	
		3-22-63	87.2	958.2	
		4-04-63	86.0	959.4	
		4-18-63	96.4P	949.0	
		5-02-63	96.1P	949.3	
		5-16-63	109.8P	935.6	
		5-30-63	124.7P	920.7	
		6-13-63	121.8P	923.6	
01S/04W-02Q01 S	1047.0**	7-05-62	113.8P	933.2	5720
		7-19-62	114.2P	932.8	
		8-02-62	118.5P	928.5	
		8-16-62	120.3P	926.7	
		8-30-62	120.7P	926.3	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/04W-02Q01 S	1047.0**	9-13-62	117.0P	930.0	5720
		9-27-62	117.3P	929.7	
		10-15-62	118.1P	928.9	
		10-25-62	115.8P	931.2	
		11-08-62	115.6P	931.4	
		11-22-62	111.2P	935.8	
		12-06-62	113.0P	934.0	
		12-20-62	112.5P	934.5	
		1-03-63	111.0P	936.0	
		1-17-63	109.1P	937.9	
		1-31-63	109.8P	937.2	
		2-14-63	84.1	962.9	
		2-28-63	84.2	962.8	
		3-14-63	105.6P	941.4	
		3-29-63	103.1P	943.9	
		4-11-63	92.8	954.2	
		4-25-63	85.6	961.4	
		5-09-63	113.2P	933.8	
		5-23-63	120.4P	926.6	
		6-06-63	118.6P	928.4	
		6-20-63	122.3P	924.7	
01S/04W-02Q04 S	1057.5	7-20-62	113.0P	944.5	4104
		8-01-62	118.0	939.5	
		9-28-62	118.6	938.9	
		10-30-62	116.6P	940.9	
		11-08-62	115.0	942.5	
		12-06-62	109.6	947.9	
		12-21-62	116.2P	941.3	
		1-10-63	110.5P	947.0	
		2-19-63	92.0	965.5	
		3-06-63	111.6P	945.9	
		3-21-63	96.8*	960.7	
		5-06-63	112.2P	945.3	
		6-03-63	121.7P	936.3	
		6-17-63	124.4P	933.1	
01S/04W-02Q05 S	1055.5**	7-20-62	121.8P	933.7	4104
		8-01-62	124.8P	930.7	
		8-31-62	120.8P	934.7	
		9-28-62	117.0	938.5	
		10-30-62	123.6	931.9	
		11-08-62	114.5P	941.0	
		11-[illegible]-62	11[illegible].7*	94[illegible].8	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/04W-02Q05 S	1055.5**	12-06-62	115.0	940.5	4104
		1-06-63	109.2	946.3	
		2-19-63	90.8	964.7	
		3-06-63	104.0*	951.5	
		3-21-63	95.6	959.9	
		5-06-63	113.7*	941.8	
		6-03-63	122.0P	933.5	
		6-17-63	125.7P	929.8	
01S/04W-02R02 S	1052.0**	7-05-62	119.1P	932.9	5720
		7-19-62	119.6P	932.4	
		8-02-62	124.4P	927.6	
		8-16-62	126.2P	925.8	
		8-30-62	125.9P	926.1	
		9-13-62	120.6P	931.4	
		9-27-62	120.7P	931.3	
		10-11-62	120.9P	931.1	
		10-25-62	121.2P	930.8	
		11-08-62	118.7P	933.3	
		11-22-62	117.9P	934.1	
		12-06-62	118.1P	933.9	
		12-20-62	116.2P	935.8	
		1-03-63	113.3P	938.7	
		1-17-63	110.3P	941.7	
		1-31-63	112.1P	939.9	
		2-14-63	102.2P	949.8	
		2-28-63	101.7P	950.3	
		3-14-63	108.7P	943.3	
		3-29-63	106.6P	945.4	
		4-11-63	98.6	953.4	
		4-25-63	91.4	960.6	
		5-09-63	117.2P	934.8	
		5-23-63	125.0P	927.0	
		6-06-63	123.2P	928.8	
		6-20-63	126.2P	925.8	
01S/04W-02R03 S	1062.0**	7-05-62	120.9P	941.1	5720
		7-19-62	121.2P	940.8	
		8-02-62	125.2P	936.8	
		8-16-62	128.8P	933.2	
		8-31-62	127.9P	934.1	
		9-13-62	123.8P	938.2	
		10-04-62	124.4P	937.6	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/04W-02R03 S	1062.0**	10-18-62	123.3P	938.7	5720
		11-01-62	123.7P	938.3	
		11-15-62	118.4P	943.6	
		11-29-62	119.6P	942.4	
		12-13-62	119.5P	942.5	
		12-27-62	115.2P	946.8	
		1-10-63	118.9P	943.1	
		1-24-63	100.9	961.1	
		2-07-63	99.8	962.2	
		2-21-63	86.8	975.2	
		3-07-63	96.4	965.6	
		3-22-63	92.9	969.1	
		4-04-63	93.5	968.5	
		4-18-63	89.0	973.0	
		5-02-63	104.6P	957.4	
		5-16-63	120.2P	941.8	
		5-30-63	124.9P	937.1	
		6-13-63	124.7P	937.3	
01S/04W-03D01 S	1096.4	10-04-62	105.0	991.4	3230
		1-16-63	105.6	990.8	
		3-20-63	105.5	990.9	
01S/04W-03J01 S	1054.0**	10-03-62	DRY		3230
		1-10-63	DRY		
		3-19-63	DRY		
01S/04W-03Q01 S	1041.8	10-03-62	60.5	981.3	3230
		1-10-63	61.8	980.0	
		3-19-63	61.8	980.0	
01S/04W-05C03 S	1176.0	10-04-62	176.8	999.2	3230
		1-16-63	173.8	1002.2	
		3-20-63	173.2	1002.8	
01S/04W-05E05 S	1150.0**	7-12-62	179.9P	970.1	4124
		1-15-63	154.0	996.0	
		2-15-63	153.0	997.0	
		4-17-63	153.0	997.0	
		5-17-63	177.0P	973.0	
01S/04W-06H01 S	1160.0	7-12-62	228.9P	931.1	4124
		1-15-63	163.5	996.5	
		2-15-63	161.5	998.5	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/04W-06H01 S	1160.0	4-17-63	161.5	998.5	4124
		5-17-63	207.5P	952.5	
01S/04W-06J01 S	1151.0	7-12-62	179.2	971.8	4124
		1-15-63	153.4	997.6	
		2-15-63	154.4	996.6	
		4-17-63	155.4	995.6	
		5-17-63	170.4*	980.6	
01S/04W-06J02 S	1160.4	7-12-62	168.0	992.4	4124
		1-15-63	164.6	995.8	
		2-15-63	162.6	997.8	
		4-17-63	166.6	993.8	
		5-17-63	167.6	992.8	
01S/04W-08A01 S	1093.9	10-04-62	103.7	990.2	3230
		1-16-63	104.2	989.7	
		3-21-63	104.0	989.9	
01S/04W-08C01 S	1106.3	7-01-62	149.7	956.6	4201
		8-01-62	155.7	950.6	
		9-04-62	165.7	940.6	
		10-01-62	152.7*	953.6	
		11-01-62	149.7*	956.6	
		12-03-62	142.7	963.6	
		1-02-63	132.7	973.6	
		2-04-63	131.7	974.6	
		3-04-63	129.0	977.3	
		4-02-63	128.2	978.1	
		5-10-63	145.2	961.1	
		6-03-63	145.2	961.1	
01S/04W-08F02 S	1104.4	1-16-63	133.3	971.1	3230
		3-22-63	133.7P	970.7	
01S/04W-08F07 S	1094.9	7-01-62	156.6A	938.3	4201
		8-01-62	160.1A	934.8	
		9-04-62	173.6A	921.3	
		10-01-62	159.6A	935.3	
		11-01-62	156.6A	938.3	
		12-03-62	139.6A	955.3	
		4-02-63	130.6A	964.3	
		6-03-63	146.6A	948.3	

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/04W-08F08 S	1094.5	7-01-62	162.0A	932.5	4201
		8-01-62	170.0A	924.5	
		9-04-62	174.0A	920.5	
		10-01-62	160.0A	934.5	
		11-01-62	157.0A	937.5	
		12-03-62	140.0A	954.5	
		2-04-63	140.8A	953.7	
		3-04-63	132.0A	962.5	
01S/04W-08F10 S	1096.8	7-01-62	157.6	939.2	4201
		8-01-62	164.1	932.7	
		9-04-62	174.6	922.2	
		10-01-62	160.6	936.2	
		10-04-62	[illegible]	[illegible]	3230
		11-01-62	157.6	939.2	4201
		12-03-62	141.3	955.5	
		1-02-63	136.9	959.9	
		2-04-63	134.6	962.2	
		3-04-63	130.6	966.2	
		3-21-63	128.6	968.2	3230
		4-02-63	129.6	967.2	4201
		5-10-63	141.1	955.7	
		6-03-63	147.6	949.2	
01S/04W-08Q01 S	1075.5	7-01-62	143.6	931.9	4201
		8-01-62	142.1	933.4	
		9-04-62	147.6	927.9	
		10-01-62	139.6	935.9	
		11-01-62	133.6	941.9	
		12-03-62	126.3	949.2	
		1-02-63	119.0	956.5	
		2-04-63	113.1	962.4	
		3-04-63	110.6	964.9	
		4-02-63	107.6	967.9	
		5-10-63	115.1	960.4	
01S/04W-08Q03 S	1074.4	10-04-62	133.5	940.9	3230
		1-16-63	112.5	961.9	
		3-21-63	104.9	969.5	
01S/04W-08R01 S	1073.9	7-01-62	134.[illegible]	[illegible]	4201
		8-01-62	135.5	[illegible]	
		9-04-62	141.0	[illegible]	
		10-01-62	132.0	941.9	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/04W-08R01 S	1073.9	11-01-62	130.0	943.9	4201
		12-03-62	123.0	950.9	
		1-02-63	115.7	958.2	
01S/04W-08R04 S	1075.7	7-01-62	140.0	935.7	4201
		8-01-62	142.5	933.2	
		9-04-62	148.0	927.7	
		10-01-62	135.0	940.7	
		11-01-62	134.5	941.2	
		12-03-62	123.0	952.7	
		1-02-63	116.3	959.4	
		3-04-63	109.0	966.7	
		4-02-63	103.0	972.7	
		6-03-63	113.6	962.1	
01S/04W-08R05 S	1074.5	7-01-62	142.0	932.5	4201
		8-01-62	131.5	943.0	
		9-04-62	137.0	937.5	
		10-01-62	128.0	946.5	
		11-01-62	130.0	944.5	
		12-03-62	115.5	959.0	
		1-02-63	109.7	964.8	
		2-04-63	112.3	962.2	
		3-04-63	104.7	969.8	
		4-02-63	103.0	971.5	
		5-10-63	112.5	962.0	
		6-03-63	112.5	962.0	
01S/04W-09B01 S	1069.9	10-05-62	83.1	986.8	3230
		1-17-63	84.1	985.8	
		3-21-63	83.6	986.3	
01S/04W-09E02 S	1070.0	7-01-62	143.0	927.0	4201
		8-01-62	138.0	932.0	
		9-04-62	143.0	927.0	
		10-01-62	136.0	934.0	
		11-01-62	130.0	940.0	
		12-03-62	123.0	947.0	
		3-04-63	109.0	961.0	
		4-02-63	106.5	963.5	
		5-10-63	112.7	957.3	
		6-03-63	114.3	955.7	

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/04W-09J01 S	1029.5	9-13-62	121.6*	907.9	3230
		10-26-62	126.2*	903.3	
		11-21-62	129.0*	900.5	
		12-13-62	131.0*	898.5	
		1-24-63	132.6*	896.9	
		2-13-63	53.7	975.8	
		3-15-63	53.8	975.7	
		4-18-63	55.0	974.5	
		5-14-63	53.5	976.0	
		6-07-63	130.6*	898.9	
01S/04W-09N01 S	1063.0	7-01-62	55.0	1008.0	4201
		10-01-62	68.0	995.0	
		1-02-63	66.7	996.3	
		3-04-63	66.2	996.8	
		6-03-63	74.0	989.0	
01S/04W-09N06 S	1060.2	10-05-62	97.3	962.9	3230
		1-16-63	89.3	970.9	
		3-21-63	86.3	973.9	
01S/04W-09P01 S	1052.4	9-13-62	76.2	976.2	3230
		10-26-62	76.2	976.2	
		11-21-62	76.5	975.9	
		12-13-62	76.2	976.2	
		1-24-63	76.0	976.4	
		2-13-63	75.2	977.2	
		3-15-63	75.2	977.2	
		4-18-63	74.9	977.5	
		5-14-63	75.2	977.2	
01S/04W-10C01 S	1037.1	10-05-62	57.8	979.3	3230
		1-17-63	58.5	978.6	
		3-21-63	58.3	978.8	
01S/04W-10F01 S	1029.7	7-26-62	119.0P	910.7	3230
		8-09-62	120.8P	908.9	
		8-22-62	121.5P	908.2	
		9-13-62	80.8	948.9	
		10-26-62	77.5	952.2	
		11-29-62	117.0P	912.7	
		12-13-62	76.7	953.0	
		1-24-63	75.0	954.7	
		2-12-63	68.7	961.0	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/04W-1[illegible]F-1 S	1029.7	3-04-63	107.4P	922.3	3230
		4-18-63	110.0P	919.7	
		5-14-63	120.4P	909.3	
01S/04W-10J03 S	1025.6	10-03-62	62.0	963.6	3230
		1-10-63	64.4	961.2	
		3-19-63	63.0	962.6	
01S/04W-10M02 S	1012.0	10-05-62	56.7	955.3	3230
		2-13-63	47.4	964.6	
		3-21-63	38.8	973.2	
01S/04W-10N06 S	1001.4	9-13-62	35.3	966.1	3230
		10-26-62	36.3	965.1	
		11-21-62	35.3	966.1	
		12-13-62	35.5	965.9	
		1-24-63	35.7	965.7	
		2-13-63	34.3	967.1	
		3-15-63	35.3	966.1	
		4-18-63	33.3	968.1	
		5-14-63	34.3	967.1	
01S/04W-11D01 S	1034.4	8-17-62	89.0	945.4	5204
		8-31-62	91.0	943.4	
		9-14-62	87.0	947.4	
		9-28-62	84.0	950.4	
		10-12-62	89.0	945.4	
		10-26-62	86.6	947.8	
		11-09-62	82.0	952.4	
		11-23-62	84.0	950.4	
		12-08-62	84.9	949.5	
		12-21-62	82.5	951.9	
		1-26-63	85.0	949.4	
		2-08-63	80.0	954.4	
		3-01-63	76.0	958.4	
		3-15-63	78.6	955.8	
		3-29-63	76.6	957.8	
		4-26-63	66.0	968.4	
		5-10-63	86.6	947.8	
		5-24-63	90.6	943.8	
01S/04W-11D02 S	1034.5	7-20-62	100.7P	933.8	5204
		8-03-62	103.0P	931.5	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/04W-11D02 S	1034.5	8-17-62	106.7P	927.8	5204
		8-31-62	105.0P	929.5	
		9-14-62	103.7P	930.8	
		9-28-62	103.3P	931.2	
		10-12-62	109.7P	924.8	
		10-26-62	107.0P	927.5	
		11-09-62	104.7P	929.8	
		11-23-62	100.3P	934.2	
		12-08-62	101.6P	932.9	
		12-21-62	103.7P	930.8	
		1-26-63	77.1	957.4	
		2-08-63	98.7P	935.8	
		3-01-63	98.7P	935.8	
		3-15-63	103.7P	930.8	
		3-29-63	102.3P	932.2	
		4-26-63	66.7	967.8	
		5-10-63	82.7	951.8	
		5-24-63	101.3P	933.2	
		6-07-63	106.6P	927.9	
		6-21-63	110.7P	923.8	
01S/04W-11D03 S	1033.3	7-20-62	95.0P	938.3	5204
		8-03-62	98.0P	935.3	
		8-17-62	101.0P	932.3	
		8-31-62	100.0P	933.3	
		9-14-62	97.3P	936.0	
		9-28-62	99.0P	934.3	
		10-12-62	105.0P	928.3	
		10-26-62	101.0P	932.3	
		11-09-62	99.0P	934.3	
		11-23-62	99.6P	933.7	
		12-08-62	102.0P	931.3	
		12-21-62	101.5P	931.8	
		1-26-63	78.1	955.2	
		2-08-63	94.0P	939.3	
		3-01-63	94.0P	939.3	
		3-15-63	98.0P	935.3	
		3-29-63	90.0P	943.3	
		4-26-63	70.0	963.3	
		5-10-63	94.9P	938.4	
		5-24-63	103.9P	929.4	
		6-07-63	99.9P	933.4	
		6-21-63	104.3P	929.0	

# Questionable measurement
## Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/04W-11D04 S	1020.8	7-20-62	83.0	937.8	5204
		8-03-62	87.3	933.5	
		8-17-62	89.9	930.9	
		8-31-62	87.0	933.8	
		9-14-62	85.0	935.8	
		9-28-62	84.6	936.2	
		10-12-62	87.0	933.8	
		10-26-62	84.3	936.5	
		11-09-62	83.0	937.8	
		11-23-62	84.3	936.5	
		12-08-62	85.0	935.8	
		12-21-62	83.5	937.3	
		1-26-63	83.0	937.8	
		2-08-63	80.0	940.8	
		3-01-63	74.0	946.8	
		3-15-63	79.0	941.8	
		3-29-63	76.6	944.2	
		4-26-63	60.0	960.8	
		5-10-63	78.3	942.5	
		5-24-63	88.9	931.9	
		6-07-63	85.3	935.5	
		6-21-63	89.0	931.8	
01S/04W-11E11 S	1032.8	10-03-62	58.2	974.6	3230
		1-10-63	61.5	971.3	
		3-19-63	62.2	970.6	
01S/04W-11H01 S	1051.8	1-10-63	78.0	973.8	3230
01S/04W-11Q01 S	1041.7	10-05-62	84.9	956.8	3230
		1-17-63	88.5	953.2	
		3-21-63	87.1	954.6	
01S/04W-12B05 S	1089.3**	7-18-62	114.0	975.3	4104
		8-01-62	132.4P	956.9	
		8-31-62	132.2P	957.1	
		9-20-62	146.6P	942.7	
		9-28-62	116.4	972.9	
		10-30-62	120.0	969.3	
		11-16-62	125.0P	964.3	
		12-06-62	118.0	971.3	
		12-21-62	135.0P	954.3	
		1-10-63	118.0	971.3	
		2-20-63	104.4	984.9	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/04W-12B05 S	1089.3**	3-15-63	114.5	974.8	4104
		5-06-63	107.4	981.9	
		6-03-63	131.3P	958.0	
		6-17-63	133.4P	955.9	
01S/04W-12F02 S	1060.0**	9-29-62	101.0	959.0	4780
		2-17-63	93.5	966.5	
		6-02-63	90.1	969.9	
01S/04W-12M03 S	1057.2	7-24-62	84.0	973.2	3400
		9-14-62	84.1	973.1	
		10-25-62	85.7	971.5	
		12-02-62	89.9	967.3	
		1-29-63	91.2	966.0	
		2-28-63	91.2	966.0	
		3-19-63	90.9	966.3	
		4-24-63	90.6	966.6	
01S/04W-13F02 S	1059.0	7-11-62	116.3P	942.7	3847
		7-28-62	117.2P	941.8	
		8-22-62	113.3P	945.7	
		9-20-62	113.0P	946.0	
		10-18-62	99.6	959.4	
		10-31-62	100.3	958.7	
		11-27-62	113.1P	945.9	
		12-11-62	115.6P	943.4	
		12-31-62	101.5	957.5	
		1-23-63	101.4	957.6	
		2-10-63	100.5	958.5	
		2-25-63	97.1	961.9	
		3-18-63	95.4	963.6	
		4-17-63	110.6P	948.4	
		5-17-63	113.6P	945.4	
		6-16-63	113.8P	945.2	
01S/04W-13G02 S	1060.0	7-09-62	115.7P	944.3	3847
		7-28-62	117.7P	942.3	
		8-12-62	114.5P	945.5	
		9-08-62	116.0P	944.0	
		9-20-62	116.6P	943.4	
		10-05-62	103.4	956.6	
		10-30-62	118.2P	941.8	
		11-27-62	119.3P	940.7	
		12-11-62	119.0P	941.0	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/04W-13G02 S	1060.0	12-31-62	117.1P	942.9	3847
		1-23-63	118.1P	941.9	
		2-18-63	104.1	955.9	
		3-10-63	102.0	958.0	
		3-22-63	99.9	960.1	
		4-17-63	114.5P	945.5	
		5-17-63	115.8	944.2	
		6-16-63	122.0	938.0	
01S/04W-13G03 S	1060.0**	7-09-62	128.4P	931.6	3847
		7-28-62	135.0P	925.0	
		8-09-62	136.4P	923.6	
		8-22-62	137.1P	922.9	
		9-20-62	138.0P	922.0	
		10-18-62	132.0P	928.0	
		11-09-62	132.1P	927.9	
		11-27-62	128.9P	931.1	
		12-11-62	90.4	969.6	
		12-31-62	132.3P	927.7	
		1-23-63	128.3P	931.7	
		2-18-63	108.9P	951.1	
		3-10-63	82.4	977.6	
		3-22-63	75.8	984.2	
		4-17-63	131.5P	928.5	
		5-17-63	132.4P	927.6	
		6-19-63	147.9P	912.1	
01S/04W-13M02 S	1054.0	7-11-62	129.3P	924.7	3847
		7-28-62	130.9P	923.1	
		8-09-62	133.9P	920.1	
		9-08-62	134.2P	919.8	
		10-05-62	131.0P	923.0	
		10-18-62	131.5P	922.5	
		11-09-62	131.1P	922.9	
		11-27-62	133.0P	921.0	
		12-11-62	134.1P	919.9	
		12-31-62	122.2P	931.8	
		1-23-63	92.7	961.3	
		2-10-63	91.9	962.1	
		2-25-63	79.5	974.5	
		3-10-63	87.9	966.1	
		4-17-63	120.7P	933.3	
		5-17-63	130.9P	923.1	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/04W-13M02 S	1054.0	6-17-63	135.9P	918.1	3847
01S/04W-13N01 S	1045.0	8-24-62	116.2P	928.8	3847
		11-08-62	104.5	940.5	
		11-27-62	119.8P	925.2	
		12-11-62	118.9P	926.1	
		12-30-62	90.9	954.1	
		1-12-63	119.6P	925.4	
		1-23-63	96.4	948.6	
		2-18-63	87.7	957.3	
		3-10-63	84.6	960.4	
		3-23-63	88.6	956.4	
		5-18-63	118.9P	926.1	
		6-27-63	123.0P	922.0	
01S/04W-13N02 S	1045.0**	7-11-62	114.6P	930.4	3847
		7-28-62	114.1P	930.9	
		8-09-62	111.3P	933.7	
		10-31-62	118.5P	926.5	
		11-27-62	116.9P	928.1	
		12-11-62	116.1P	928.9	
		12-26-62	117.1P	927.9	
		2-18-63	91.8	953.2	
		3-10-63	85.9	959.1	
		3-23-63	92.5	952.5	
		6-19-63	123.9*	921.1	
01S/04W-13R01 S	1100.9	7-25-62	128.7	972.2	3400
		9-18-62	131.2	969.7	
		10-26-62	141.2*	959.7	
		1-25-63	146.5	954.4	
		2-26-63	152.6P	948.3	
		3-18-63	142.9	958.0	
		4-26-63	142.3	958.6	
01S/04W-14P02 S	1026.0	7-20-62	92.5	933.5	5204
		8-03-62	97.5	928.5	
		8-17-62	91.8	934.2	
		8-31-62	101.2	924.8	
		9-14-62	99.8	926.2	
		9-28-62	88.5	937.5	
		10-12-62	96.8	929.2	
		10-26-62	107.2	918.8	
		11-[illegible]-62	101.[illegible]	[illegible]	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01S/04W-14P02 S	1026.0	11-23-62	82.8	943.2	5204
		12-08-62	83.2	942.8	
		12-21-62	79.2	946.8	
		1-26-63	87.7	938.3	
		2-08-63	85.2	940.8	
		3-01-63	73.2	952.8	
		3-15-63	71.2	954.8	
		3-29-63	67.1	958.9	
		4-26-63	71.8	954.2	
		5-10-63	83.2	942.8	
		5-24-63	91.2	934.8	
		6-07-63	92.1	933.9	
		6-21-63	101.1	924.9	
01S/04W-14P06 S	1027.1	7-20-62	125.9P	901.2	5204
		8-03-62	130.9P	896.2	
		8-17-62	132.6P	894.5	
		8-31-62	133.3P	893.8	
		9-14-62	132.9P	894.2	
		9-28-62	91.0	936.1	
		10-12-62	129.9P	897.2	
		10-26-62	128.0P	899.1	
		11-09-62	121.9P	905.2	
		11-23-62	84.9	942.2	
		12-08-62	86.0	941.1	
		12-21-62	86.5	940.6	
		1-26-63	89.6	937.5	
		2-08-63	88.0	939.1	
		3-01-63	79.0	948.1	
		3-15-63	75.6	951.5	
		3-29-63	70.3	956.8	
		4-26-63	71.0	956.1	
		5-10-63	83.0	944.1	
		5-24-63	93.6	933.5	
		6-07-63	94.0	933.1	
		6-21-63	103.9	923.2	
01S/04W-15E04 S	995.0	10-05-62	42.3	952.7	3230
		1-17-63	45.0	950.0	
		3-21-63	42.8	952.2	
01S/04W-15M02 S	984.6	7-14-62	135.7P	848.9	5717
		8-04-62	139.7P	844.9	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/04W-15M02 S	984.6	8-18-62	140.7P	843.9	5717
		9-01-62	143.7*	840.9	
		9-15-62	143.7*	840.9	
		9-29-62	144.7*	839.9	
		10-20-62	144.7P	839.9	
		11-03-62	145.7P	838.9	
		11-17-62	146.7P	837.9	
		12-01-62	147.7P	836.9	
		12-29-62	144.7P	839.9	
		1-19-63	148.7P	835.9	
		2-02-63	149.7P	834.9	
		2-16-63	77.7	906.9	
		3-02-63	134.7P	849.9	
		3-16-63	139.7P	844.9	
		3-21-63	73.3	911.3	3230
		3-30-63	66.7	917.9	5717
		4-20-63	65.7	918.9	
		5-04-63	139.7P	844.9	
		5-18-63	144.7P	839.9	
		6-01-63	145.7P	838.9	
		6-15-63	148.7P	835.9	
01S/04W-15N02 S	982.2	10-05-62	44.6	937.6	3230
		1-17-63	46.6	935.6	
		3-21-63	41.5	940.7	
01S/04W-15N05 S	980.0	7-14-62	203.0P	777.0	5717
		8-04-62	164.0P	816.0	
		8-18-62	164.0P	816.0	
		9-01-62	165.0P	815.0	
		9-15-62	164.0P	816.0	
		9-29-62	165.0P	815.0	
		10-20-62	168.0P	812.0	
		11-03-62	166.0P	814.0	
		11-17-62	168.0P	812.0	
		12-01-62	171.0P	809.0	
		12-22-62	139.0	841.0	
		1-19-63	220.0P	760.0	
		2-02-63	222.0P	758.0	
		2-16-63	120.0	860.0	
		3-02-63	120.0	860.0	
		3-16-63	220.0P	760.0	
		3-30-63	90.0	890.0	
		4-20-63	88.0	892.0	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01S/04W-15N05 S	980.0	5-04-63	125.0	855.0	5717
		5-18-63	126.0	854.0	
		6-01-63	214.0P	766.0	
		6-15-63	221.0P	759.0	
01S/04W-15P02 S	993.0**	7-24-62	50.3*	942.7	3400
		9-14-62	55.2*	937.8	
		10-25-62	53.5*	939.5	
		12-02-62	56.4*	936.6	
		2-12-63	49.7*	943.3	
		2-26-63	45.9*	947.1	
		3-19-63	45.4*	947.6	
		4-24-63	48.1*	944.9	
01S/04W-16J09 S	998.0**	7-14-62	98.0P	900.0	5717
		8-04-62	102.0P	896.0	
		8-18-62	102.0P	896.0	
		9-01-62	103.0P	895.0	
		9-15-62	106.0P	892.0	
		9-29-62	106.0P	892.0	
		10-20-62	107.0P	891.0	
		11-03-62	107.0P	891.0	
		11-17-62	107.0P	891.0	
		12-01-62	110.0P	888.0	
		12-22-62	57.0	941.0	
		1-19-63	111.0P	887.0	
		2-02-63	72.0*	926.0	
		2-16-63	41.0	957.0	
		3-02-63	38.0	960.0	
		3-16-63	75.0*	923.0	
		3-30-63	37.0	961.0	
		4-20-63	38.0	960.0	
		5-04-63	120.0P	878.0	
		5-18-63	125.0P	873.0	
		6-01-63	115.0P	883.0	
		6-15-63	61.0	937.0	
01S/04W-21A01 S	970.2	10-05-62	148.2*	822.0	3230
		1-17-63	161.0*	809.2	
		3-21-63	121.0	849.2	
01S/04W-22B02 S	996.0	7-20-62	124.4	871.6	5204
		8-03-62	162.8P	833.2	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/04W-22B02 S	996.0	8-17-62	161.8P	834.2	5204
		8-31-62	162.4P	833.6	
		9-14-62	163.1P	832.9	
		9-28-62	130.8	865.2	
		10-12-62	166.4P	829.6	
		10-26-62	126.8	869.2	
		11-09-62	112.8	883.2	
		11-23-62	166.4P	829.6	
		12-04-62	114.4	881.6	
		12-21-62	123.8	872.2	
		1-26-63	148.8P	847.2	
		2-08-63	141.4	854.6	
		3-01-63	141.4*	854.6	
		3-15-63	119.8	876.2	
		3-29-63	118.8	877.2	
		4-26-63	107.1	888.9	
		5-10-63	111.4	884.6	
		5-24-63	117.7	878.3	
		6-07-63	124.7	871.3	
		6-21-63	134.8	861.2	
01S/04W-22B03 S	1002.0	7-06-62	81.3P	920.7	5720
		7-20-62	82.6P	919.4	
		8-03-62	83.6P	918.4	
		8-17-62	84.2P	917.8	
		8-31-62	85.3P	916.7	
		9-07-62	86.7P	915.3	
		9-21-62	87.2P	914.8	
		10-05-62	88.2P	913.8	
		10-19-62	78.3	923.7	
		11-02-62	88.2P	913.8	
		11-16-62	78.2	923.8	
		11-30-62	87.1P	914.9	
		12-14-62	87.8P	914.2	
		12-28-62	83.9P	918.1	
		1-11-63	77.1	924.9	
		1-25-63	85.1P	916.9	
		2-08-63	86.9P	915.1	
		2-21-63	70.6	931.4	
		3-08-63	79.7P	922.3	
	1001.[illegible]	3-21-63	61.6	[illegible]	3230
	1002.0	3-22-63	62.9	939.1	5720
		4-05-63	76.4P	925.6	
		4-19-63	80.1P	921.9	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.F2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01S/04W-22B03 S	1002.0	5-03-63	80.2P	921.8	5720
		5-17-63	83.1P	918.9	
		5-31-63	84.9P	917.1	
01S/04W-22B05 S	1000.0	7-06-62	79.8P	920.2	5720
		7-20-62	81.3P	918.7	
		8-03-62	82.2P	917.8	
		8-17-62	83.6P	916.4	
		8-31-62	84.8P	915.2	
		9-14-62	86.3P	913.7	
		9-28-62	87.3P	912.7	
		10-05-62	86.2P	913.8	
		10-19-62	87.1P	912.9	
		11-02-62	86.2P	913.8	
		11-16-62	86.8P	913.2	
		11-30-62	87.0P	913.0	
		12-14-62	87.2P	912.8	
		12-28-62	76.2	923.8	
		1-11-63	85.9P	914.1	
		1-25-63	85.1P	914.9	
		2-08-63	86.7P	913.3	
		2-21-63	70.1	929.9	
		3-08-63	79.7P	920.3	
		3-22-63	66.9	933.1	
		4-05-63	76.0P	924.0	
		4-19-63	78.6P	921.4	
		5-03-63	78.9P	921.1	
		5-17-63	82.5P	917.5	
		5-31-63	84.1P	915.9	
		6-14-63	84.6P	915.4	
01S/04W-22B06 S	1002.0**	7-06-62	83.4P	918.6	5720
		7-20-62	84.2P	917.8	
		8-03-62	85.2P	916.8	
		8-17-62	86.5P	915.5	
		8-31-62	88.1P	913.9	
		9-14-62	88.0P	914.0	
		9-28-62	88.0P	914.0	
		10-12-62	86.2P	915.8	
		10-26-62	74.4	927.6	
		11-09-62	90.1P	911.9	
		11-23-62	89.0P	913.0	
		12-07-62	88.4P	913.6	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.F2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/04W-22B06 S	1002.0**	12-21-62	76.2	925.8	5720
		1-04-63	86.6P	915.4	
		1-18-63	75.3	926.7	
		2-01-63	86.2P	915.8	
		2-15-63	71.3	930.7	
		2-28-63	64.4	937.6	
		3-15-63	68.2	933.8	
		3-29-63	59.9	942.1	
		4-12-63	73.1	928.9	
		4-26-63	67.5	934.5	
		5-10-63	84.2P	917.8	
		5-24-63	85.5P	916.5	
		6-07-63	87.5P	914.5	
		6-21-63	89.1P	912.9	
01S/04W-22B07 S	995.0**	7-05-62	89.6P	905.4	5720
		7-19-62	88.6P	906.4	
		8-02-62	87.7P	907.3	
		8-16-62	97.3P	897.7	
		8-30-62	97.8P	897.2	
		9-13-62	87.5P	907.5	
		9-28-62	89.2P	905.8	
		10-11-62	76.2	918.8	
		10-25-62	75.2	919.8	
		11-08-62	90.6P	904.4	
		11-22-62	88.2P	906.8	
		12-06-62	88.9P	906.1	
		12-20-62	80.0P	915.0	
		1-03-63	88.7P	906.3	
		1-17-63	89.8P	905.2	
		1-31-63	89.9P	905.1	
		2-14-63	66.6	928.4	
		3-01-63	62.2	932.8	
		3-14-63	66.9	928.1	
		3-29-63	59.8	935.2	
		4-11-63	84.3P	910.7	
		4-25-63	64.1	930.9	
		5-09-63	88.5P	906.5	
		5-23-63	89.2P	905.8	
		6-06-63	91.1P	903.9	
		6-20-63	92.4P	902.6	
01S/04W-22C02 S	985.0	10-05-62	110.0	875.0	3230
		1-07-63	114.0P	871.0	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/04W-22C02 S	985.0	3-21-63	94.4	890.6	3230
01S/04W-22G06 S	983.0	7-06-62	78.0P	905.0	5720
		7-20-62	79.7P	903.3	
		8-03-62	80.7P	902.3	
		8-17-62	81.9P	901.1	
		8-31-62	83.7P	899.3	
		9-14-62	84.8P	898.2	
		9-28-62	84.7P	898.3	
		10-12-62	85.1P	897.9	
		10-26-62	85.5P	897.5	
		11-09-62	86.1P	896.9	
		11-23-62	82.8P	900.2	
		12-07-62	84.4P	898.6	
		12-21-62	75.1	907.9	
		1-04-63	80.6P	902.4	
		1-18-63	81.0P	902.0	
		2-01-63	86.9P	896.1	
		2-15-63	72.1	910.9	
		3-01-63	67.2	915.8	
		3-15-63	77.1P	905.9	
		3-29-63	63.3	919.7	
		4-12-63	75.8P	907.2	
		4-26-63	76.1P	906.9	
		5-10-63	80.1P	902.9	
		5-24-63	82.0P	901.0	
		6-07-63	83.3P	899.7	
		6-21-63	85.2P	897.8	
01S/04W-22G07 S	984.0	7-06-62	81.0P	903.0	5720
		7-20-62	82.5P	901.5	
		8-03-62	83.8P	900.2	
		8-17-62	85.5P	898.5	
		8-31-62	86.3P	897.7	
		9-14-62	87.2P	896.8	
		9-28-62	88.1P	895.9	
		10-12-62	87.2P	896.8	
		10-26-62	87.0P	897.0	
		11-09-62	83.7	900.3	
		11-23-62	81.1	902.9	
		12-07-62	86.1P	897.9	
		12-21-62	77.1	906.9	
		1-04-63	84.1P	899.9	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/04W-22G07 S	984.0	1-18-63	79.6	904.4	5720
		2-01-63	82.4P	901.6	
		2-15-63	74.2	909.8	
		2-28-63	69.9	914.1	
		3-15-63	77.9P	906.1	
		3-29-63	65.3	918.7	
		4-12-63	72.9	911.1	
		4-26-63	73.9	910.1	
		5-10-63	80.2P	903.8	
		5-24-63	81.9P	902.1	
		6-07-63	84.5P	899.5	
		6-21-63	85.2P	898.8	
01S/04W-22G09 S	986.0	7-06-62	76.5P	909.5	5720
		7-20-62	77.4P	908.6	
		8-03-62	79.1P	906.9	
		8-17-62	80.1P	905.9	
		8-31-62	82.3P	903.7	
		9-13-62	82.3P	903.7	
		9-28-62	83.1P	902.9	
		10-12-62	84.0P	902.0	
		10-26-62	82.4P	903.6	
		11-09-62	84.3P	901.7	
		11-23-62	81.2P	904.8	
		12-07-62	83.2P	902.8	
		12-21-62	74.3	911.7	
		1-04-63	80.9P	905.1	
		1-18-63	76.2	909.8	
		2-01-63	82.2P	903.8	
		2-15-63	72.2	913.8	
		3-01-63	65.9	920.1	
		3-15-63	74.2P	911.8	
		3-29-63	62.2	923.8	
		4-12-63	73.5P	912.5	
		4-26-63	73.6P	912.4	
		5-10-63	77.6P	908.4	
		5-24-63	79.2P	906.8	
		6-07-63	81.3P	904.7	
		6-21-63	82.1P	903.9	
01S/04W-22G11 S	988.0	1-28-63	65.1	922.9	5720
		2-21-63	67.0	921.0	
		3-22-63	63.5	924.5	
		4-07-63	61.2	926.8	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/04W-22G14 S	984.0	7-13-62	87.7P	896.3	5720
		7-27-62	89.2P	894.8	
		8-10-62	91.2P	892.8	
		8-24-62	91.6P	892.4	
		9-07-62	93.8P	890.2	
		9-21-62	94.4P	889.6	
		10-05-62	94.4P	889.6	
		10-19-62	95.2P	888.8	
		11-02-62	95.2P	888.8	
		11-16-62	94.5P	889.5	
		11-30-62	85.7	898.3	
		12-14-62	92.5P	891.5	
		12-28-62	90.9P	893.1	
		1-11-63	91.4P	892.6	
		1-25-63	91.2P	892.8	
		2-08-63	91.5P	892.5	
		2-21-63	76.5	907.5	
		3-08-63	73.6	910.4	
		3-22-63	73.3	910.7	
		4-05-63	79.4P	904.6	
		4-19-63	84.2P	899.8	
		5-03-63	84.2P	899.8	
		5-17-63	87.9P	896.1	
		5-31-63	89.3P	894.7	
		6-14-63	90.9P	893.1	
01S/04W-22G16 S	985.0	7-06-62	79.2P	905.8	5720
		7-20-62	80.8P	904.2	
		8-03-62	82.4P	902.6	
		8-17-62	83.7P	901.3	
		8-31-62	85.2P	899.8	
		9-14-62	85.9P	899.1	
		9-28-62	86.5P	898.5	
		10-12-62	85.8P	899.2	
		10-26-62	86.3P	898.7	
		11-09-62	87.6P	897.4	
		11-23-62	80.1	904.9	
		12-07-62	86.1P	898.9	
		12-21-62	75.9	909.1	
		1-04-63	83.7P	901.3	
		1-18-63	78.1	906.9	
		2-01-63	85.1P	899.9	
		2-15-63	73.1	911.9	
		3-01-63	67.3	917.7	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/04W-22G16 S	985.0	3-15-63	76.6P	908.4	5720
		3-29-63	63.4	921.6	
		4-12-63	75.8P	909.2	
		4-26-63	76.1P	908.9	
		5-10-63	80.1P	904.9	
		5-24-63	82.1P	902.9	
		6-07-63	84.1P	900.9	
		6-21-63	84.2P	900.8	
01S/04W-22H01 S	1004.3	7-20-62	137.6P	866.7	5204
		8-03-62	71.6	932.7	
		8-17-62	142.6P	861.7	
		8-31-62	143.0P	861.3	
		9-14-62	144.0P	860.3	
		9-28-62	78.0	926.3	
		10-12-62	149.0P	855.3	
		10-26-62	148.3P	856.0	
		11-09-62	146.0P	858.3	
		11-23-62	142.0P	862.3	
		12-08-62	144.0P	860.3	
		12-21-62	73.5	930.8	
		1-26-63	134.0P	870.3	
		2-08-63	78.0	926.3	
		3-01-63	66.0	938.3	
		3-15-63	146.0P	858.3	
		3-29-63	61.0	943.3	
		4-26-63	70.0	934.3	
		5-10-63	77.6	926.7	
		5-24-63	77.0	927.3	
		6-07-63	147.9P	856.4	
		6-21-63	148.9P	855.4	
01S/04W-22H02 S	1005.2	7-20-62	131.0P	874.2	5204
		8-03-62	129.9P	875.3	
		8-17-62	130.3P	874.9	
		8-31-62	130.0P	875.2	
		9-14-62	129.0P	876.2	
		9-28-62	50.0	955.2	
		10-12-62	133.0P	872.2	
		10-26-62	136.9P	868.3	
		11-09-62	133.0P	872.2	
		11-23-62	131.0P	874.2	
		12-08-62	132.6P	872.6	
		12-21-62	119.0P	886.2	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/04W-22H02 S	1005.2	1-26-63	117.6P	887.6	5204
		2-08-63	131.0P	874.2	
		3-01-63	131.0P	874.2	
		3-15-63	130.0P	875.2	
		3-29-63	132.0P	873.2	
		4-26-63	36.9	968.3	
		5-10-63	133.0P	872.2	
		5-24-63	135.6P	869.6	
		6-07-63	135.0P	870.2	
		6-21-63	133.0P	872.2	
01S/04W-22H03 S	1003.9	7-20-62	79.0	924.9	5204
		8-03-62	165.3P	838.6	
		8-17-62	163.0P	840.9	
		8-31-62	164.6P	839.3	
		9-14-62	166.0P	837.9	
		9-28-62	76.0	927.9	
		10-12-62	164.0P	839.9	
		10-26-62	163.6P	840.3	
		11-09-62	162.3P	841.6	
		11-23-62	70.0	933.9	
		12-08-62	72.0	931.9	
		12-21-62	75.0	928.9	
		1-26-63	77.0	926.9	
		2-08-63	84.0	919.9	
		3-01-63	66.9	937.0	
		3-15-63	70.6	933.3	
		3-29-63	60.6	943.3	
		4-26-63	68.0	935.9	
		5-10-63	76.0	927.9	
		5-24-63	76.6	927.3	
		6-07-63	79.6	924.3	
		6-21-63	82.0	921.9	
01S/04W-22H04 S	998.6	7-20-62	98.0P	900.6	5204
		8-03-62	102.0P	896.6	
		8-17-62	103.6P	895.0	
		8-31-62	101.3P	897.3	
		9-14-62	105.0P	893.6	
		9-28-62	51.0	947.6	
		10-12-62	106.6P	892.0	
		10-26-62	49.9	948.7	
		11-09-62	48.6	950.0	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/04W-22H04 S	998.6	11-23-62	99.3P	899.3	5204
		12-08-62	101.0P	897.6	
		12-21-62	97.6P	901.0	
		1-26-63	97.0P	901.6	
		2-08-63	97.8P	900.8	
		3-01-63	91.0P	907.6	
		3-15-63	86.0P	912.6	
		3-29-63	43.3	955.3	
		4-26-63	42.6	956.0	
		5-10-63	58.3	940.3	
		5-24-63	99.9P	898.7	
		6-07-63	107.0P	891.6	
		6-21-63	106.0P	892.6	
01S/04W-22L05 S	990.0	7-13-62	117.4P	872.6	5783
		8-17-62	123.2P	866.8	
		9-15-62	195.5P	794.5	
		10-01-62	197.4P	792.6	
		11-16-62	126.8P	863.2	
		12-15-62	77.4	912.6	
		1-12-63	76.2	913.8	
		2-18-63	72.0	918.0	
		3-16-63	102.8P	887.2	
		4-13-63	95.4P	894.6	
		5-19-63	99.0	891.0	
		6-15-63	99.9	890.1	
01S/04W-22M06 S	982.0	7-13-62	86.0P	896.0	5783
		8-17-62	92.0P	890.0	
		9-15-62	95.4P	886.6	
		10-01-62	97.4P	884.6	
		11-16-62	95.8P	886.2	
		12-15-62	89.9P	892.1	
		1-12-63	88.0P	894.0	
		2-18-63	79.9*	902.1	
		3-16-63	81.0*	901.0	
		4-13-63	72.0	910.0	
		5-19-63	83.9	898.1	
		6-15-63	91.0	891.0	
01S/04W-23A02 S	1043.0**	3-23-63	95.0	948.0	3847
		5-16-63	127.0P	916.0	
		6-25-63	135.5P	907.5	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/04W-23A05 S	1043.0**	7-11-62	102.7	940.3	3847
		7-29-62	105.7	937.3	
		8-09-62	136.7P	906.3	
		8-24-62	129.7P	913.3	
		10-31-62	102.8	940.2	
		11-08-62	129.1P	913.9	
		12-26-62	130.1P	912.9	
		1-23-63	95.8	947.2	
		2-11-63	84.0	959.0	
		2-25-63	80.9	962.1	
		3-18-63	80.1	962.9	
		4-17-63	81.2	961.8	
		5-18-63	132.2P	910.8	
		6-25-63	133.5P	909.5	
01S/04W-23C02 S	1025.0	7-20-62	110.6P	914.4	5204
		8-03-62	111.0P	914.0	
		8-17-62	114.9P	910.1	
		8-31-62	113.0P	912.0	
		9-14-62	113.0P	912.0	
		9-28-62	84.0	941.0	
		10-12-62	113.6P	911.4	
		10-26-62	113.0P	912.0	
		11-09-62	110.0P	915.0	
		11-23-62	82.9	942.1	
		12-08-62	84.0	941.0	
		12-21-62	78.5	946.5	
		1-26-63	85.9	939.1	
		2-08-63	83.0	942.0	
		3-01-63	106.0P	919.0	
		3-15-63	74.0	951.0	
		3-29-63	63.3	961.7	
		4-26-63	68.3	956.7	
		5-10-63	79.3	945.7	
		5-24-63	89.0	936.0	
		6-07-63	91.9	933.1	
		6-21-63	113.0P	912.0	
01S/04W-23C03 S	1022.8	7-20-62	104.0P	918.8	5204
		8-03-62	91.0P	931.8	
		8-17-62	112.6P	910.2	
		8-31-62	111.0P	911.8	
		9-14-62	110.6P	912.2	
		9-28-62	86.0	936.8	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/04W-23C03 S	1022.8	10-12-62	107.0P	915.8	5204
		10-26-62	104.0P	918.8	
		11-09-62	102.0P	920.8	
		11-23-62	81.6	941.2	
		12-08-62	82.0	940.8	
		12-21-62	78.0	944.8	
		1-26-63	86.5	936.3	
		2-08-63	71.0	951.8	
		3-01-63	85.6P	937.2	
		3-15-63	72.0	950.8	
		3-29-63	65.6	957.2	
		4-26-63	69.0	953.8	
		5-10-63	78.6	944.2	
		5-24-63	90.0	932.8	
		6-07-63	91.0	931.8	
		6-21-63	108.0P	914.8	
01S/04W-23H01 S	1040.0**	7-11-62	125.0P	915.0	3847
		7-29-62	125.4P	914.6	
		8-24-62	126.9P	913.1	
		9-08-62	128.0P	912.0	
		9-20-62	129.9*	910.1	
		10-18-62	132.8P	907.2	
		10-31-62	114.3	925.7	
		11-27-62	129.7P	910.3	
		12-11-62	114.9	925.1	
		12-31-62	113.3	926.7	
		1-23-63	130.0P	910.0	
		2-18-63	104.0	936.0	
		3-10-63	105.3	934.7	
		3-23-63	99.5	940.5	
		4-17-63	120.7P	919.3	
		5-18-63	127.1P	912.9	
		6-16-63	135.0*	905.0	
01S/04W-23K01 S	1042.0**	3-23-63	97.2	944.8	3847
01S/04W-23K02 S	1041.0	7-12-62	122.4P	918.6	3847
		7-29-62	108.1	932.9	
		8-24-62	127.1P	913.9	
		10-18-62	119.0P	922.0	
		11-08-62	117.8P	923.2	
		11-27-62	115.7P	925.3	
		12-26-62	115.0P	926.0	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/04W-23K02 S	1041.0	1-12-63	118.6P	922.4	3847
		1-23-63	102.0	939.0	
		2-18-63	95.5	945.5	
		3-10-63	97.7	943.3	
		3-23-63	97.0	944.0	
		4-17-63	117.1P	923.9	
		5-18-63	118.8P	922.2	
		6-16-63	127.8P	913.2	
01S/04W-24J04 S	1105.0	7-25-62	118.0	987.0	3400
		9-18-62	132.0P	973.0	
		10-26-62	122.0	983.0	
		1-25-63	114.7	990.3	
		2-26-63	114.3	990.7	
		3-18-63	114.2	990.8	
		4-26-63	113.8	991.2	
01S/04W-24K01 S	1092.0	7-04-62	161.2P	930.8	5203
		8-03-62	146.2	945.8	
		9-07-62	166.2P	925.8	
		10-02-62	142.2	949.8	
		11-12-62	135.8	956.2	
		12-10-62	140.9	951.1	
		1-02-63	133.7	958.3	
		1-28-63	137.2	954.8	
		3-11-63	122.2	969.8	
		3-29-63	124.2	967.8	
		4-29-63	121.7	970.3	
		5-29-63	140.9	951.1	
01S/04W-24R01 S	1112.1	7-24-62	113.2	998.9	3400
		9-17-62	115.2	996.9	
		3-08-63	114.1*	998.0	
01S/04W-27A02 S	1014.4	7-20-62	110.0	904.4	5204
		8-02-62	122.6	891.8	
		8-17-62	126.6	887.8	
		8-31-62	124.6	889.8	
		9-14-62	127.6	886.8	
		9-28-62	103.0	911.4	
		10-12-62	123.0P	891.4	
		10-26-62	104.0	910.4	
		11-09-62	102.0	912.4	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/04W-27A02 S	1014.4	11-23-62	97.0	917.4	5204
		12-08-62	112.0*	902.4	
		12-21-62	92.0	922.4	
		1-26-63	91.5	922.9	
		2-08-63	90.0	924.4	
		3-01-63	80.6	933.8	
		3-15-63	81.0	933.4	
		3-29-63	63.3	951.1	
		4-26-63	79.0	935.4	
		5-10-63	84.0	930.4	
		5-24-63	91.3	923.1	
		6-07-63	91.0	923.4	
		6-21-63	92.0	922.4	
01S/04W-27A06 S	1012.3	7-20-62	84.0	928.3	5204
		8-03-62	86.9	925.4	
		8-17-62	87.0	925.3	
		8-31-62	85.6	926.7	
		9-14-62	90.0	922.3	
		9-28-62	89.0	923.3	
		10-12-62	91.0	921.3	
		10-26-62	90.0	922.3	
		11-09-62	97.6	914.7	
		11-23-62	90.3	922.0	
		12-08-62	107.0	905.3	
		12-21-62	90.6	921.7	
		1-26-63	91.5	920.8	
		2-08-63	90.0	922.3	
		3-01-63	79.0	933.3	
		3-15-63	81.6	930.7	
		3-29-63	74.3	938.0	
		4-26-63	82.0	930.3	
		5-10-63	85.9	926.4	
		5-24-63	87.3	925.0	
		6-07-63	88.9	923.4	
		6-21-63	91.0	921.3	
01S/04W-27A07 S	1015.0	7-20-62	108.3	906.7	5204
		8-03-62	118.0	897.0	
		8-17-62	120.0	895.0	
		8-31-62	120.0	895.0	
		9-14-62	124.6	890.4	
		9-28-62	97.0	918.0	
		10-12-62	121.0	894.0	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S.Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01S/04W-27A07 S	1015.0	10-26-62	96.0	919.0	5204
		11-09-62	98.0	917.0	
		11-23-62	87.0	928.0	
		12-08-62	108.0	907.0	
		12-21-62	91.0	924.0	
		1-26-63	93.5	921.5	
		2-08-63	95.6	919.4	
		3-01-63	82.0	933.0	
		3-15-63	82.0	933.0	
		3-29-63	58.3	956.7	
		4-26-63	77.0	938.0	
		5-10-63	82.0	933.0	
		5-24-63	96.3	918.7	
		6-07-63	97.0	918.0	
		6-21-63	105.6	909.4	
01S/04W-27A08 S	1017.0**	1-26-63	95.0	922.0	5204
		2-08-63	96.0	921.0	
		3-01-63	83.0	934.0	
		3-15-63	82.6	934.4	
		3-29-63	60.9	956.1	
		4-26-63	79.9	937.1	
		5-10-63	82.6	934.4	
		5-24-63	97.9	919.1	
		6-07-63	97.0	920.0	
		6-21-63	105.0	912.0	
01S/04W-27A09 S	1015.2	7-20-62	162.1P	853.1	5204
		8-03-62	166.5P	848.7	
		8-17-62	171.5P	843.7	
		8-31-62	169.5P	845.7	
		9-14-62	172.5P	842.7	
		9-28-62	154.5P	860.7	
		10-12-62	170.5P	844.7	
		10-26-62	152.5P	862.7	
		11-09-62	140.5P	874.7	
		11-23-62	139.1P	876.1	
		12-08-62	160.4P	854.8	
		12-21-62	153.5P	861.7	
		1-26-63	85.2	930.0	
		2-08-63	149.5P	865.7	
		3-01-63	139.1P	876.1	
		3-15-63	136.5P	878.7	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S.Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/04W-27A09 S	1015.2	3-29-63	59.1	956.1	5204
		4-26-63	136.1P	879.1	
		5-10-63	139.5P	875.7	
		5-24-63	148.5P	866.7	
		6-07-63	150.1P	865.1	
		6-21-63	157.4*	857.8	
01S/04W-27A10 S	1015.7	7-20-62	113.6	902.1	5204
		8-03-62	124.0P	891.7	
		8-17-62	128.0P	887.7	
		8-31-62	126.0P	889.7	
		9-14-62	131.0P	884.7	
		9-28-62	99.0	916.7	
		10-12-62	125.6P	890.1	
		10-26-62	124.9P	890.8	
		11-09-62	108.0P	907.7	
		11-23-62	98.0	917.7	
		12-08-62	112.6P	903.1	
		12-21-62	93.0	922.7	
		1-26-63	88.1	927.6	
		2-08-63	96.0	919.7	
		3-01-63	84.0	931.7	
		3-15-63	82.0	933.7	
		3-29-63	61.0	954.7	
		4-26-63	79.6	936.1	
		5-10-63	84.0	931.7	
		5-24-63	98.3	917.4	
		6-07-63	98.0	917.7	
		6-21-63	106.0	909.7	
01S/04W-27A11 S	1015.0	7-20-62	117.8P	897.2	5204
		8-03-62	128.1P	886.9	
		8-17-62	130.1P	884.9	
		8-31-62	128.5P	886.5	
		9-14-62	131.4P	883.6	
		9-28-62	98.8	916.2	
		10-12-62	126.4P	888.6	
		10-26-62	128.5P	886.5	
		11-09-62	115.5P	899.5	
		11-23-62	88.8	926.2	
		12-08-62	107.5	907.5	
		12-21-62	91.4	923.6	
		1-26-63	93.3	921.7	
		2-08-63	90.8	924.2	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/04W-27A11 S	1015.0	3-01-63	84.4	930.6	5204
		3-15-63	82.5	932.5	
		3-29-63	59.4	955.6	
		4-26-63	77.8	937.2	
		5-10-63	81.4	933.6	
		5-24-63	95.5	919.5	
		6-07-63	98.4	916.6	
		6-21-63	106.1	908.9	
01S/04W-27A13 S	1017.0	7-06-62	90.7	926.3	5204
		7-20-62	107.3	909.7	
		8-03-62	103.3	913.7	
		8-17-62	109.7	907.3	
		8-31-62	106.7	910.3	
		9-14-62	109.7	907.3	
		9-28-62	96.7	920.3	
		10-12-62	106.7	910.3	
		11-02-62	103.3	913.7	
		11-23-62	94.7	922.3	
		12-08-62	96.7	920.3	
		12-21-62	95.7	921.3	
		1-26-63	93.2	923.8	
		2-08-63	92.3	924.7	
		3-01-63	82.7	934.3	
		3-15-63	83.3	933.7	
		3-29-63	63.7	953.3	
		4-26-63	79.7	937.3	
		5-10-63	84.7	932.3	
		5-31-63	92.0	925.0	
		6-14-63	90.3	926.7	
01S/04W-27A19 S	1007.0**	7-20-62	105.0	902.0	5204
		8-03-62	115.6	891.4	
		8-17-62	118.0	889.0	
		8-31-62	116.0	891.0	
		9-14-62	121.0	886.0	
		9-28-62	102.9	904.1	
		10-12-62	115.0	892.0	
		11-02-62	103.0	904.0	
		11-23-62	96.0	911.0	
		12-08-62	105.0	902.0	
		12-21-62	95.0	912.0	
		1-26-63	96.5	910.5	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/04W-27A19 S	1007.0**	2-08-63	96.0	911.0	5204
		3-01-63	83.9	923.1	
		3-15-63	85.6	921.4	
		3-29-63	62.0	945.0	
		4-26-63	80.0	927.0	
		5-10-63	84.3	922.7	
		5-31-63	96.0	911.0	
		6-14-63	92.6	914.4	
01S/04W-27H01 S	1020.0**	7-20-62	66.0P	954.0	5204
		8-03-62	68.0	952.0	
		8-17-62	74.6	945.4	
		8-31-62	77.0*	943.0	
		9-14-62	74.0P	946.0	
		9-28-62	75.0P	945.0	
		10-12-62	74.0	946.0	
		10-26-62	69.9	950.1	
		11-09-62	70.3	949.7	
		11-23-62	69.0	951.0	
		12-08-62	71.0	949.0	
		12-21-62	70.0	950.0	
		1-26-63	70.0	950.0	
		2-08-63	66.6	953.4	
		3-01-63	62.0	958.0	
		3-15-63	59.0	961.0	
		3-29-63	55.9	964.1	
		4-26-63	60.0P	960.0	
		5-10-63	62.6P	957.4	
		5-24-63	67.3	952.7	
		6-07-63	72.0P	948.0	
		6-21-63	74.0	946.0	
01S/04W-27H08 S	1018.0	7-24-62	65.4	952.6	3400
		9-14-62	94.7*	923.3	
		10-25-62	93.2	924.8	
		1-29-63	90.8	927.2	
		2-25-63	86.7	931.3	
		3-19-63	81.8	936.2	
		4-26-63	82.5	935.5	
01N/03W-19E01 S	1460.0**	7-19-62	0.6	1459.4	4104
		9-04-62	0.7	1459.3	
		9-28-62	0.6	1459.4	
		11-01-62	0.6	1459.4	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01N/03W-19E01 S	1460.0**	12-07-62	0.5	1459.5	4104
		1-17-63	0.6	1459.4	
		2-21-63	0.6	1459.4	
		3-21-63	0.5	1459.5	
		5-02-63	0.2	1459.8	
01N/03W-28P01 S	1496.2	2-28-63	447.4	1048.8	3400
		3-19-63	448.1	1048.1	
		4-24-63	447.9	1048.3	
01N/03W-29M01 S	1345.2	7-15-62	326.0	1019.2	5051
		8-15-62	330.5	1014.7	
		9-15-62	336.5	1008.7	
		10-15-62	329.7	1015.5	
		11-15-62	334.0	1011.2	
		12-15-62	335.2	1010.0	
		1-15-63	328.7	1016.5	
		2-15-63	325.7	1019.5	
		3-15-63	325.3	1019.9	
		4-15-63	327.0	1018.2	
		5-15-63	325.5	1019.7	
01N/03W-29N01 S	1291.0	7-15-62	301.8P	989.2	5051
		8-15-62	309.0P	982.0	
		9-15-62	312.8	978.2	
		10-15-62	310.5	980.5	
		11-15-62	306.8	984.2	
		12-15-62	304.3P	986.7	
		1-15-63	308.0P	983.0	
		2-15-63	308.3P	982.7	
		3-15-63	308.0P	983.0	
		4-15-63	306.8P	984.2	
		5-15-63	306.9P	984.1	
01N/03W-29R01 S	1368.7	7-24-62	316.0	1052.7	3400
		9-14-62	321.9	1046.8	
		10-29-62	322.2	1046.5	
		1-28-63	323.7	1045.0	
		2-28-63	323.4	1045.3	
		3-19-63	323.5	1045.2	
		4-24-63	323.0	1045.7	
01N/03W-30C02 S	1362.0**	7-19-62	243.5	1118.5	4104
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01N/03W-30C02 S	1362.0**	9-04-62	299.0	1063.0	4104
		9-28-62	291.0	1071.0	
		11-01-62	296.6	1065.4	
		12-07-62	295.2	1066.8	
		1-17-63	295.0	1067.0	
		2-21-63	295.0	1067.0	
		3-21-63	297.3	1064.7	
		5-02-63	295.0	1067.0	
01N/03W-30J03 S	1350.0**	2-21-63	347.6P	1002.4	4104
		3-21-63	330.0	1020.0	
		5-09-63	345.6	1004.4	
		6-04-63	349.2	1000.8	
01N/03W-31B01 S	1227.6	7-15-62	220.0	1007.6	5051
		8-15-62	234.3P	993.3	
		9-15-62	226.8	1000.8	
		10-15-62	238.8P	988.8	
		11-15-62	225.2	1002.4	
		12-15-62	226.2	1001.4	
		1-15-63	224.3	1003.3	
		2-15-63	223.5	1004.1	
		3-15-63	223.5	1004.1	
		4-15-63	223.9	1003.7	
		5-15-63	236.3P	991.3	
01N/03W-31C02 S	1210.0	9-04-62	206.8	1003.2	4104
		1-10-63	206.2	1003.8	
		2-20-63	208.2	1001.8	
		3-21-63	205.5	1004.5	
		5-03-63	206.0	1004.0	
01N/03W-31K02 S	1174.1	7-15-62	160.5	1013.6	5051
		8-15-62	161.1	1013.0	
		9-15-62	161.7	1012.4	
		10-15-62	160.2	1013.9	
		11-15-62	160.7	1013.4	
		12-15-62	161.9	1012.2	
		1-15-63	158.9	1015.2	
		2-15-63	158.9	1015.2	
		3-15-63	161.4	1012.7	
		4-15-63	159.9	1014.2	
		5-15-63	162.3	1011.8	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01N/03W-31L02 S	1150.0	7-15-62	142.5	1007.5	5051
		9-15-62	149.9	1000.1	
		10-15-62	147.5	1002.5	
		11-15-62	148.5	1001.5	
		12-15-62	149.3	1000.7	
		1-15-63	144.9	1005.1	
		2-15-63	142.9	1007.1	
		3-15-63	144.5	1005.5	
		4-15-63	143.3	1006.7	
		5-15-63	146.0	1004.0	
01N/03W-31L03 S	1149.8	7-15-62	149.2P	1000.6	5051
		8-15-62	154.0P	995.8	
		9-15-62	153.0P	996.8	
		10-15-62	154.4P	995.4	
		11-15-62	139.4	1010.4	
		12-15-62	138.0	1011.8	
		1-15-63	148.4	1001.4	
		2-15-63	146.2	1003.6	
		3-15-63	147.2	1002.6	
		4-15-63	146.8	1003.0	
		5-15-63	153.5P	996.3	
01N/03W-31L05 S	1150.0**	7-15-62	152.5	997.5	5051
		8-15-62	156.1	993.9	
		9-15-62	162.3P	987.7	
		10-15-62	165.2	984.8	
		11-15-62	161.7	988.3	
		12-15-62	161.0	989.0	
		1-15-63	153.0	997.0	
		2-15-63	156.7	993.3	
		3-15-63	152.6	997.4	
		4-15-63	153.0	997.0	
		5-15-63	155.2	994.8	
01N/03W-31M03 S	1150.0**	10-03-62	148.0	1002.0	3230
		1-10-63	150.2	999.8	
		3-19-63	145.2	1004.8	
01N/03W-31P01 S	1115.8	10-03-62	DRY		3230
		1-10-63	DRY		
		3-19-63	DRY		
01N/03W-32C01 S	1286.4	7-15-62 (CONT.)	275.8	1010.6	5051

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01N/03W-32C01 S	1286.4	8-15-62	278.0	1008.4	5051
		9-15-62	280.2	1006.2	
		10-15-62	278.4	1008.0	
		11-15-62	276.7	1009.7	
		12-15-62	279.2	1007.2	
		1-15-63	281.3	1005.1	
		2-15-63	279.7	1006.7	
		3-15-63	279.6	1006.8	
		4-15-63	280.6	1005.8	
		5-15-63	280.3	1006.1	
01N/03W-32C02 S	1270.0**	7-15-62	263.5P	1006.5	5051
		8-15-62	267.0P	1003.0	
		9-15-62	269.5P	1000.5	
		10-15-62	268.3P	1001.7	
		11-15-62	252.0	1018.0	
		12-15-62	269.2P	1000.8	
		1-15-63	252.3	1017.7	
		2-15-63	267.9P	1002.1	
		3-15-63	267.8P	1002.2	
		4-15-63	267.3P	1002.7	
		5-15-63	267.2P	1002.8	
01N/03W-32N02 S	1143.5	9-14-62	DRY		3400
01N/03W-33R02 S	1308.0	9-14-62	263.3	1044.7	3400
		10-29-62	262.8	1045.2	
		4-24-63	265.6	1042.4	
01N/03W-34H01 S	1649.6	7-24-62	66.7P	1582.9	3400
		9-14-62	78.1P	1571.5	
		10-29-62	77.8	1571.8	
		3-19-63	44.2*	1605.4	
01N/04W-07F01 S	1622.0	7-27-62	227.0*	1395.0	3230
		9-20-62	262.0P	1360.0	
		10-18-62	268.0P	1354.0	
		11-21-62	272.0P	1350.0	
		12-11-62	247.0*	1375.0	
		1-23-63	274.1P	1347.9	
		2-12-63	228.8	1393.2	
		3-14-63	226.6	1395.4	
		4-18-63	225.3	1396.7	
		5-14-63	224.8	1397.2	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S.Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01N/04W-08M01 S	1531.2	7-27-62	232.5	1298.7	3230
		9-19-62	233.0	1298.2	
		10-26-62	233.4	1297.8	
		11-21-62	233.8	1297.4	
		12-11-62	234.0	1297.2	
		1-23-63	234.4	1296.8	
		2-12-63	235.2	1296.0	
		3-14-63	235.8	1295.4	
		4-18-63	236.0	1295.2	
		5-14-63	236.3	1294.9	
01N/04W-08P01 S	1476.7	10-04-62	245.0	1231.7	3230
		1-10-63	246.0	1230.7	
		3-20-63	247.4	1229.3	
01N/04W-14R08 S	1409.1	10-04-62	14.7	1394.4	3230
		1-15-63	13.6	1395.5	
		3-20-63	13.0	1396.1	
01N/04W-14R09 S	1420.0**	10-04-62	10.8	1409.2	3230
		1-13-63	9.9	1410.1	
		3-20-63	9.0	1411.0	
01N/04W-16E01 S	1411.9	9-20-62	229.1	1182.8	3230
		10-18-62	228.9*	1183.0	
		1-24-63	227.9	1184.0	
		2-13-63	228.2	1183.7	
		4-18-63	235.5	1176.4	
		5-15-63	245.9P	1166.0	
01N/04W-16E02 S	1403.3	7-31-62	220.0*	1183.3	3230
		9-20-62	226.5	1176.8	
		10-18-62	223.5*	1179.8	
		11-21-62	229.5	1173.8	
		12-13-62	249.5P	1153.8	
		1-24-63	223.8	1179.5	
		2-13-63	223.5	1179.8	
		3-15-63	226.8*	1176.5	
		4-18-63	229.5	1173.8	
		5-15-63	252.7P	1150.6	
01N/04W-16E03 S	1407.0	9-20-62	226.9	1180.1	3230
		10-18-62	224.9*	1182.1	
		11-21-62	229.7	1177.3	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S.Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01N/04W-16E03 S	1407.0	12-13-62	230.2*	1176.8	3230
		1-24-63	231.9	1175.1	
		2-13-63	231.1	1175.9	
		4-18-63	231.6	1175.4	
		5-15-63	241.9P	1165.1	
01N/04W-20N01 S	1330.9	10-04-62	298.0	1032.9	3230
		1-16-63	298.7	1032.2	
		3-20-63	299.0	1031.9	
01N/04W-21B02 S	1354.0	10-04-62	191.0	1163.0	3230
		1-10-63	193.0	1161.0	
		3-20-63	195.3	1158.7	
01N/04W-23K01 S	1294.4	1-15-63	292.8	1001.6	3230
		3-20-63	292.0	1002.4	
01N/04W-23M01 S	1294.8	10-04-62	283.6	1011.2	3230
		1-15-63	285.6	1009.2	
		3-20-63	285.6	1009.2	
01N/04W-24G01 S	1450.0**	7-19-62	4.8	1445.2	4104
		9-04-62	5.0	1445.0	
		9-28-62	5.2	1444.8	
		11-01-62	5.2	1444.8	
		12-07-62	3.5	1446.5	
		1-17-63	5.4	1444.6	
		2-21-63	5.7	1444.3	
		3-21-63	5.5	1444.5	
		5-02-63	5.2	1444.8	
01N/04W-25A01 S	1295.6	7-19-62	236.0P	1059.6	4104
		8-01-62	239.0P	1056.6	
		9-04-62	241.0P	1054.6	
		9-28-62	219.0	1076.6	
		11-01-62	229.5	1066.1	
		11-16-62	247.5P	1048.1	
		12-07-62	228.2	1067.4	
		12-21-62	243.6P	1052.0	
		1-17-63	225.6*	1070.0	
		2-21-63	227.2	1068.4	
		3-22-63	228.9	1066.7	
		4-09-63	231.2	1064.4	
		5-02-63	232.4	1063.2	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01N/04W-25A01 S	1295.6	6-03-63	246.5P	1049.1	4104
01N/04W-25C02 S	1243.0**	7-19-62	275.8P	967.2	4104
		8-01-62	280.0P	963.0	
		9-04-62	266.6P	976.4	
		9-28-62	258.2	984.8	
		11-08-62	262.0	981.0	
		12-07-62	285.0P	958.0	
		12-21-62	285.4P	957.6	
		1-17-63	288.0P	955.0	
		2-21-63	283.1P	959.9	
		3-22-63	265.1	977.9	
		4-09-63	274.0	969.0	
		5-02-63	284.0P	959.0	
		6-03-63	287.7P	955.3	
01N/04W-25D02 S	1242.8	7-19-62	DRY		4104
		9-04-62	DRY		
01N/04W-25K01 S	1206.6	10-03-62	207.9	998.7	3230
		1-15-63	214.8	991.8	
		3-19-63	203.5	1003.1	
01N/04W-25M03 S	1208.0**	7-18-62	188.6*	1019.4	4104
		9-04-62	190.0*	1018.0	
		9-28-62	188.8*	1019.2	
		11-01-62	191.0*	1017.0	
		12-07-62	192.0*	1016.0	
		1-17-63	193.8*	1014.2	
		3-22-63	194.3*	1013.7	
		5-03-63	195.6*	1012.4	
01N/04W-25P04 S	1190.4	3-21-63	170.8	1019.6	4104
		5-02-63	171.9	1018.5	
01N/04W-25R01 S	1212.0	10-03-62	211.3	1000.7	3230
		1-15-63	217.9	994.1	
		3-19-63	208.3	1003.7	
01N/04W-26A01 S	1243.5	8-01-62	271.0P	972.5	4104
		11-01-62	244.9	998.6	
		2-21-63	267.5P	976.0	
		3-22-63	259.8	983.7	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01N/04W-26A01 S	1243.5	5-03-63	255.7	987.8	4104
		6-04-63	279.4P	964.1	
01N/04W-26A02 S	1241.0	7-19-62	276.6P	964.4	4104
		8-01-62	278.5P	962.5	
		9-28-62	245.4	995.6	
		11-07-62	255.2P	985.8	
		11-28-62	277.6P	963.4	
		12-11-62	257.8	983.2	
		12-28-62	257.6P	983.4	
		1-17-63	280.0P	961.0	
		2-21-63	285.0P	956.0	
		3-22-63	249.2	991.8	
		5-03-63	253.0	988.0	
		6-04-63	271.0P	970.0	
		6-17-63	273.0P	968.0	
01N/04W-26E02 S	1236.2	7-27-62	239.4	996.8	3230
		9-20-62	246.5	989.7	
		10-18-62	259.0	977.2	
		11-20-62	262.0	974.2	
		12-12-62	260.6	975.6	
01N/04W-26M01 S	1200.7	1-15-63	219.0	981.7	3230
		3-20-63	218.2	982.5	
01N/04W-26N02 S	1193.7	1-15-63	213.8	979.9	3230
		3-20-63	212.2	981.5	
01N/04W-26P03 S	1171.0	7-31-62	189.5	981.5	3230
		9-13-62	226.7P	944.3	
		11-21-62	195.7	975.3	
		12-13-62	194.0	977.0	
		1-23-63	193.0	978.0	
		2-12-63	192.1	978.9	
		3-15-63	192.5	978.5	
		4-18-63	190.1	980.9	
		5-15-63	195.5	975.5	
		6-14-63	196.0	975.0	
01N/04W-27A01 S	1244.4	7-27-62	249.1	995.3	3230
		9-13-62	264.2P	980.2	
		10-03-62	257.6	986.8	
		10-18-62	256.6	987.8	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01N/04W-27A01 S	1244.4	11-21-62	258.6	985.8	3230
		12-12-62	258.6	985.8	
		1-23-63	258.0	986.4	
		2-12-63	257.6	986.8	
		3-14-63	259.1	985.3	
		4-18-63	252.0*	992.4	
		5-14-63	258.6	985.8	
01N/04W-27B01 S	1234.0**	12-17-62	250.0	984.0	3230
		4-18-63	248.4	985.6	
		5-15-63	251.0	983.0	
01N/04W-27G01 S	1226.4	7-27-62	239.2*	987.2	3230
		9-20-62	255.9P	970.5	
		10-26-62	243.6	982.8	
		11-20-62	244.1	982.3	
		12-12-62	244.6	981.8	
		1-23-63	245.6	980.8	
		2-12-63	243.1	983.3	
		3-14-63	242.3	984.1	
		4-18-63	244.6	981.8	
		5-15-63	258.6P	967.8	
01N/04W-27M01 S	1189.1	7-27-62	213.0	976.1	3230
		9-19-62	215.1	974.0	
		10-26-62	217.1	972.0	
		11-20-62	218.3	970.8	
		12-13-62	211.0	978.1	
		1-23-63	210.0	979.1	
		2-12-63	209.2	979.9	
		3-14-63	208.3	980.8	
		4-18-63	208.9	980.2	
		5-14-63	211.3	977.8	
01N/04W-27M02 S	1184.1	7-27-62	209.6P	974.5	3230
		9-19-62	211.0P	973.1	
		10-26-62	208.0	976.1	
		11-20-62	209.2	974.9	
		12-13-62	206.0	978.1	
		1-23-63	205.0	979.1	
		2-12-63	204.5	979.6	
		3-14-63	203.7	980.4	
		4-18-63	204.0	980.1	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01N/04W-27M02 S	1184.1	5-14-63	207.2	976.9	3230
01N/04W-29F01 S	1278.0**	1-16-63	268.0*	1010.0	3230
01N/04W-29P02 S	1247.5	3-20-63	234.6	1012.9	3230
01N/04W-31A01 S	1258.4	1-16-63	244.5	1013.9	3230
		3-20-63	244.5	1013.9	
01N/04W-31P03 S	1210.0	7-12-62	289.3	920.7	4124
		1-15-63	307.2	902.8	
		2-15-63	298.2	911.8	
		4-17-63	293.2	916.8	
		5-17-63	300.2	909.8	
01N/04W-32D04 S	1236.0	9-19-62	222.7	1013.3	3230
		10-18-62	224.1	1011.9	
		11-23-62	223.7	1012.3	
		12-13-62	224.5	1011.5	
		1-24-63	223.7	1012.3	
		2-13-63	223.4	1012.6	
		3-14-63	223.5	1012.5	
		4-18-63	223.7	1012.3	
		5-15-63	223.7	1012.3	
01N/04W-32N01 S	1184.8	11-04-62	184.9	999.9	3230
		1-16-63	181.4	1003.4	
		3-20-63	180.1	1004.7	
01N/04W-33M01 S	1161.0	10-04-62	155.6	1005.4	3230
		1-16-63	156.6	1004.4	
		3-20-63	156.0	1005.0	
01N/04W-34G01 S	1141.9	7-31-62	169.2	972.7	3230
		9-20-62	172.2	969.7	
		10-26-62	171.2	970.7	
		11-20-62	171.2	970.7	
		12-12-62	170.9	971.0	
		1-24-63	170.2	971.7	
		2-12-63	168.2	973.7	
		3-14-63	167.6	974.3	
		4-18-63	165.0	976.9	
		5-15-63	172.6	969.3	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01N/04W-34G03 S	1136.2	7-31-62	165.1	971.1	3230
		9-20-62	167.4	968.8	
		10-26-62	166.8	969.4	
		11-20-62	167.1	969.1	
		12-12-62	167.0	969.2	
		1-24-63	166.4	969.8	
		2-12-63	162.3	973.9	
		3-14-63	161.8	974.4	
		4-18-63	160.0	976.2	
		5-16-63	167.0	969.2	
01N/04W-35C01 S	1153.2	7-31-62	173.6	979.6	3230
		9-13-62	176.0	977.2	
		11-21-62	179.0	974.2	
		12-13-62	178.6	974.6	
		1-23-63	178.0	975.2	
		2-12-63	177.6	975.6	
		3-15-63	177.2	976.0	
		4-18-63	175.1	978.1	
		5-15-63	178.0	975.2	
		6-14-63	180.2	973.0	
01N/04W-35C02 S	1164.5	7-31-62	184.1	980.4	3230
		9-13-62	185.4*	979.1	
		11-21-62	189.1	975.4	
		12-13-62	188.8	975.7	
		1-23-63	188.1	976.4	
		2-12-63	187.4	977.1	
		3-15-63	187.6	976.9	
		4-18-63	185.3	979.2	
		5-15-63	190.1	974.4	
01N/04W-35C03 S	1168.0	7-31-62	188.8	979.2	3230
		9-13-62	218.2*	949.8	
		11-21-62	193.8	974.2	
		12-13-62	192.8	975.2	
		1-23-63	191.8	976.2	
		2-12-63	191.0	977.0	
		3-15-63	191.3	976.7	
		4-18-63	189.0	979.0	
		5-15-63	193.8	974.2	
		6-14-63	198.3	969.7	
01N/04W-35E02 S	1129.6	10-04-62 (CONT.)	145.8	983.8	3230

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01N/04W-35E02 S	1129.6	1-15-63	150.8	978.8	3230
		3-20-63	151.2	978.4	
01N/04W-35J02 S	1122.4	10-05-62	141.0	981.4	3230
		1-16-63	140.4	982.0	
		3-20-63	141.3	981.1	
01N/04W-35L01 S	1129.6	7-12-62	162.9	966.7	3230
		7-19-62	162.8P	966.8	5720
		7-26-62	163.1	966.5	3230
		8-02-62	165.0P	964.6	5720
		8-16-62	166.5P	963.1	
		9-06-62	168.5P	961.1	
		9-20-62	167.3P	962.3	
		10-04-62	168.6P	961.0	
		10-11-62	166.3	963.3	3230
		10-25-62	164.8P	964.8	5720
		11-01-62	165.6	964.0	3230
		11-09-62	166.3P	963.3	5720
		11-15-62	164.5	965.1	3230
		11-23-62	165.2P	964.4	5720
		11-29-62	165.7	963.9	3230
		12-06-62	166.2P	963.4	5720
		12-13-62	166.2	963.4	3230
		12-20-62	165.5P	964.1	5720
		1-03-63	164.2	965.4	3230
		1-15-63	163.7	965.9	
		1-17-63	163.1P	966.5	5720
		1-31-63	160.8	968.8	3230
		2-14-63	159.4	970.2	
		2-28-63	158.0	971.6	
		3-14-63	160.0	969.6	
		3-14-63	160.0P	969.6	5720
		3-29-63	159.8	969.8	3230
		4-11-63	162.5P	967.1	5720
		4-18-63	159.5	970.1	3230
		4-25-63	157.2P	972.4	5720
		5-02-63	154.0	975.6	3230
		5-09-63	162.4P	967.2	5720
		5-16-63	166.4	963.2	3230
		5-23-63	168.2	961.4	
		6-06-63	168.9P	960.7	5720
		6-20-63	170.8P	958.8	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0

BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01N/04W-35M03 S	1122.7	7-27-62	161.0	961.7	3230
		9-20-62	185.0P	937.7	
		10-26-62	186.0P	936.7	
		11-20-62	186.2P	936.5	
		12-12-62	186.4P	936.3	
		1-24-63	159.6	963.1	
		2-12-63	181.8P	940.9	
		3-14-63	183.0P	939.7	
		4-18-63	155.0	967.7	
		5-14-63	194.5P	928.2	
01N/04W-36E01 S	1134.2	7-24-62	107.7	1026.5	3400
		9-14-62	117.2	1017.0	
		10-25-62	117.4	1016.8	
		1-28-63	128.4	1005.8	
		2-28-63	130.9	1003.3	
		3-19-63	131.9	1002.3	
		4-24-63	133.5	1000.7	
01N/04W-36K07 S	1120.0	7-18-62	131.9	988.1	4104
		8-31-62	138.9	981.1	
		9-28-62	136.1	983.9	
		10-30-62	131.7	988.3	
		12-06-62	133.1	986.9	
		1-10-63	131.3	988.7	
		2-19-63	126.5	993.5	
		3-06-63	129.1	990.9	
		3-21-63	126.5	993.5	
		5-09-63	131.1	988.9	
01N/04W-36Q01 S	1098.0**	7-18-62	113.4	984.6	4104
	1098.9	7-24-62	96.8	1002.1	3400
	1098.0**	8-01-62	120.0P	978.0	4104
		8-31-62	118.6P	979.4	
	1098.9	9-14-62	106.2	992.7	3400
	1098.0**	9-28-62	118.4	979.6	4104
		10-30-62	112.0	986.0	
		11-08-62	114.4P	983.6	
	1098.9	12-02-62	116.2*	982.7	3400
	1098.0**	12-06-62	116.4	981.6	4104
		1-10-63	73.0*	1025.0	
		1-24-63	114.8P	983.2	
	1098.9	1-28-63	104.5	994.4	3400
	1098.0**	2-20-63	84.3*	1013.7	4104
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0

BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01N/04W-36Q01 S	1098.9	2-28-63	107.3	991.6	3400
		3-06-63	108.2	989.8	
	1098.9	3-19-63	106.2	992.7	3400
	1098.0**	3-21-63	103.6	994.4	4104
	1098.9	4-24-63	108.5	990.4	3400
	1098.0**	5-09-63	112.2	985.8	4104
		6-04-63	119.6P	978.4	
01N/04W-36R01 S	1100.0**	7-18-62	101.3	998.7	4104
		9-04-62	105.2	994.8	
		10-01-62	102.6	997.4	
		10-31-62	106.2	993.8	
		12-07-62	105.2	994.8	
		1-10-63	104.3	995.7	
		2-20-63	102.2	997.8	
		3-21-63	102.4	997.6	
		5-09-63	104.3	995.7	

REDLANDS HYDRO SUBAREA Y-01.E3

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/03W-13P01 S	1520.3	7-18-62	331.4P	1188.9	3400
		9-13-62	339.5P	1180.8	
		10-26-62	341.4P	1178.9	
		11-25-62	343.9P	1176.4	
		12-25-62	306.8	1213.5	
		1-31-63	306.6	1213.7	
		2-26-63	296.3	1224.0	
		3-20-63	295.9	1224.4	
		4-25-63	292.1	1228.2	
01S/03W-13P02 S	1534.5	7-18-62	356.0P	1178.5	3400
		9-13-62	323.7	1210.8	
		10-26-62	359.3P	1175.2	
		11-25-62	328.8	1205.7	
		12-25-62	324.8	1209.7	
		1-31-63	355.6P	1178.9	
		2-26-63	314.0	1220.5	
		3-20-63	312.2	1222.3	
		4-25-63	308.1	1226.4	
01S/03W-24C01 S	1519.7	7-18-62	348.6P	1171.1	3400
		9-13-62	361.6P	1158.1	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
SANTA ANA RIVER HYDRO UNIT Y-01.00					
UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0					
REDLANDS HYDRO SUBAREA Y-01.E3					
		(CONT.)			
01S/03W-24C01 S	1519.7	10-26-62	363.2P	1156.5	3400
		11-25-62	371.8P	1147.9	
		1-31-63	365.8P	1153.9	
		2-26-63	308.6	1211.1	
		3-13-63	307.2	1212.5	
		4-25-63	302.9	1216.8	
01S/03W-24R01 S	1583.0	7-18-62	379.7P	1203.3	3400
		9-13-62	384.9P	1198.1	
		10-26-62	356.6	1226.4	
		11-25-62	352.5	1230.5	
		12-25-62	353.3	1229.7	
		1-30-63	351.1	1231.9	
		2-25-63	350.0	1233.0	
		3-20-63	355.5	1227.5	
		4-25-63	345.7	1237.3	
01S/03W-28P01 S	1264.9	7-26-62	156.6	1108.3	3400
		9-17-62	161.2	1103.7	
		10-24-62	161.5	1103.4	
		1-25-63	174.7	1090.2	
		2-26-63	172.2	1092.7	
		3-18-63	171.7	1093.2	
		4-26-63	170.3	1094.6	
01S/03W-32A01 S	1287.0	7-26-62	190.3	1096.7	3400
		9-18-62	194.2	1092.8	
		10-24-62	196.2	1090.8	
		2-26-63	196.7	1090.3	
		3-18-63	198.3	1088.7	
		4-26-63	195.3	1091.7	
01S/03W-32J01 S	1263.3	9-03-62	173.4	1089.9	3400
		10-24-62	227.2P	1036.1	
		12-25-62	162.3*	1101.0	
		2-26-63	165.3	1098.0	
		4-25-63	161.1	1102.2	
01S/03W-32J02 S	1368.6	7-26-62	258.0	1110.6	3400
		9-17-62	285.5P	1083.1	
		10-24-62	269.9	1098.7	
		1-29-63	268.9	1099.7	
		2-26-63	269.5	1099.1	
		(CONT.)			
UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0					
REDLANDS HYDRO SUBAREA Y-01.E3					
01S/03W-32J02 S	1368.6	3-18-63	269.2	1099.4	3400
		4-25-63	261.6	1107.0	
01S/03W-33D01 S	1380.0**	7-02-62	351.3	1028.7	4781
		12-21-62	357.5	1022.5	
		1-17-63	358.2	1021.8	
		2-09-63	357.5	1022.5	
		4-15-63	357.2	1022.8	
		6-09-63	359.9	1020.1	
01S/03W-33R01 S	1465.0**	7-26-62	273.0	1192.0	3400
		9-17-62	275.1*	1189.9	
		10-24-62	271.7	1193.3	
		1-30-63	281.1*	1183.9	
		2-26-63	281.6	1183.4	
		3-18-63	283.0	1182.0	
		4-25-63	281.8	1183.2	
02S/03W-05A03 S	1291.0	10-24-62	142.4P	1148.6	3400
MENTONE HYDRO SUBAREA Y-01.E4					
01S/02W-18R01 S	1762.6	7-19-62	286.1P	1476.5	3400
		9-13-62	292.3P	1470.3	
		10-29-62	294.9P	1467.7	
		12-02-62	246.1	1516.5	
		2-01-63	284.3P	1478.3	
		2-26-63	242.1	1520.5	
		3-19-63	241.6	1521.0	
		4-26-63	238.3	1524.3	
01S/02W-19G01 S	1686.0	7-18-62	202.1P	1483.9	3400
		9-13-62	173.1	1512.9	
		10-26-62	174.8	1511.2	
		12-02-62	171.6	1514.4	
		2-01-63	172.5	1513.5	
		2-26-63	171.6	1514.4	
		3-20-63	171.0	1515.0	
		4-25-63	169.1	1516.9	
01S/02W-19K01 S	1723.9	7-18-62	235.3P	1488.6	3400
		9-13-62	242.0P	1481.9	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
MENTONE HYDRO SUBAREA Y-01.E4

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01S/02W-19K01 S	1723.9	10-26-62	244.1P	1479.8	3400
		12-02-62	256.8P	1467.1	
		2-01-63	197.1	1526.8	
		2-26-63	191.0	1532.9	
		3-19-63	192.9	1531.0	
		4-25-63	181.3	1542.6	
01S/02W-20B01 S	1880.3	7-19-62	173.9	1706.4	3400
		9-13-62	161.0	1719.3	
		10-29-62	169.5	1710.8	
		12-02-62	171.7	1708.6	
		2-01-63	177.4	1702.9	
		2-25-63	176.2	1704.1	
		3-19-63	DRY		
		4-25-63	DRY		
01S/02W-20K01 S	1907.0	7-20-62	114.5P	1792.5	3400
		9-13-62	112.8P	1794.2	
		10-29-62	116.5P	1790.5	
		12-02-62	92.7	1814.3	
		2-11-63	94.3	1812.7	
		2-26-63	99.8	1807.2	
		3-01-63	111.3P	1795.7	
		3-19-63	98.4	1808.6	
		4-25-63	110.3P	1796.7	
01S/02W-20R01 S	1895.6	7-19-62	94.1	1801.5	3400
		10-29-62	DRY		
		2-01-63	DRY		
		2-25-63	DRY		
		3-19-63	DRY		
		4-25-63	DRY		
01S/02W-21D01 S	1970.0**	12-17-62	73.3	1896.7	5203
		2-01-63	74.0	1896.0	
		2-11-63	104.9*	1865.1	3400
		2-25-63	94.6*	1875.4	
		3-01-63	69.0	1901.0	5203
		3-19-63	69.2	1900.8	3400
		3-29-63	69.0	1901.0	5203
		4-25-63	69.8	1900.2	3400
		4-26-63	69.0	1901.0	5203
		5-29-63	71.0	1899.0	

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
MENTONE HYDRO SUBAREA Y-01.E4

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/02W-29C01 S	1836.2	7-19-62	98.2	1738.0	3400
		9-13-62	89.1	1747.1	
		10-29-62	92.7	1743.5	
		12-02-62	93.3	1742.9	
		2-11-63	94.3	1741.9	
		2-25-63	94.3	1741.9	
		3-19-63	94.5	1741.7	
		4-25-63	95.4	1740.8	
01S/02W-30B03 S	1709.4	7-20-62	140.0	1569.4	3400
		9-13-62	210.8P	1498.6	
		10-26-62	213.4P	1496.0	
		11-25-62	156.4	1553.0	
		12-25-62	159.5	1549.9	
		2-01-63	207.1P	1502.3	
		2-25-63	148.1	1561.3	
		3-20-63	145.0	1564.4	
		4-25-63	140.4	1569.0	
01S/02W-30C01 S	1650.2	7-18-62	154.3P	1495.9	3400
		9-13-62	166.5P	1483.7	
		10-26-62	168.3P	1481.9	
		11-25-62	149.7	1500.5	
		1-30-63	147.5	1502.7	
		2-25-63	141.3	1508.9	
		3-20-63	144.2	1506.0	
		4-25-63	150.0P	1500.2	
01S/02W-30E01 S	1630.0**	7-18-62	121.0	1509.0	3400
		9-13-62	123.8	1506.2	
		10-26-62	124.2	1505.8	
		12-02-62	123.9	1506.1	
		1-30-63	124.1	1505.9	
		2-25-63	124.2	1505.8	
		3-20-63	124.8	1505.2	
		4-25-63	125.0	1505.0	

RESERVOIR HYDRO SUBAREA Y-01.E5

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/02W-29M01 S	1851.8	7-20-62	343.7P	1508.1	3400
		10-29-62	358.2P	1493.6	
		12-02-62	317.7	1534.1	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
RESERVOIR HYDRO SUBAREA Y-01.E5

State Well Number	G S Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01S/02W-29M01 S	1851.8	1-30-63	308.8	1543.0	3400
		2-13-63	301.7	1550.1	
		3-20-63	88.4*	1763.4	
		4-25-63	272.5	1579.3	
01S/02W-29N01 S	1896.4	7-20-62	311.1	1585.3	3400
		9-13-62	389.8*	1506.6	
		12-02-62	389.8*	1506.6	
		1-30-63	358.7	1537.7	
		2-25-63	340.8	1555.6	
		4-25-63	319.4	1577.0	
01S/02W-31B01 S	1880.7	7-20-62	314.6	1566.1	3400
		9-13-62	315.3	1565.4	
		10-29-62	319.4	1561.3	
		11-25-62	326.3	1554.4	
		1-30-63	324.7	1556.0	
		2-25-63	300.3	1580.4	
		4-25-63	311.5	1569.2	
01S/03W-35G05 S	1534.9	7-17-62	130.2	1404.7	3400
		9-13-62	153.9*	1381.0	
		10-26-62	142.8	1392.1	
		11-25-62	141.3	1393.6	
		1-30-63	138.0	1396.9	
		2-25-63	134.1	1400.8	
		3-18-63	134.0	1400.9	
		4-25-63	131.4	1403.5	
01S/03W-35G07 S	1565.5	7-10-62	169.5	1396.0	5203
		8-06-62	181.0	1384.5	
		9-04-62	194.7	1370.8	
		10-06-62	182.3	1383.2	
		11-09-62	177.5	1388.0	
		12-12-62	169.0	1396.5	
		1-07-63	172.0	1393.5	
		1-23-63	170.0	1395.5	
		3-07-63	170.0	1395.5	
		3-29-63	163.3	1402.2	
		4-28-63	159.0	1406.5	
		5-29-63	166.3	1399.2	
01S/03W-35G08 S	1565.8	7-11-62	165.5	1400.3	5203
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
RESERVOIR HYDRO SUBAREA Y-01.E5

State Well Number	G S Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/03W-35G08 S	1565.8	8-08-62	181.0	1384.8	5203
		9-04-62	194.3	1371.5	
		10-06-62	181.2	1384.6	
		11-09-62	179.0	1386.8	
		12-12-62	168.5	1397.3	
		1-04-63	170.5	1395.3	
		2-01-63	170.0	1395.8	
		3-07-63	167.0	1398.8	
		3-29-63	162.0	1403.8	
		4-30-63	165.0	1400.8	
		5-29-63	165.0	1400.8	
01S/03W-35G11 S	1560.0	7-13-62	144.5	1415.5	5203
		8-08-62	183.2P	1376.8	
		10-10-62	177.4*	1382.6	
		11-09-62	169.0	1391.0	
		12-12-62	152.0	1408.0	
		1-09-63	154.0	1406.0	
		1-23-63	152.0	1408.0	
		3-01-63	147.0	1413.0	
		4-01-63	145.0	1415.0	
		5-29-63	146.2	1413.8	
01S/03W-35H03 S	1571.1	7-07-62	183.9	1387.2	5203
		9-07-62	190.3	1380.8	
		10-04-62	236.9P	1334.2	
		11-09-62	179.9	1391.2	
		12-10-62	171.1	1400.0	
		1-08-63	178.9	1392.2	
		2-01-63	179.9	1391.2	
		3-11-63	176.9	1394.2	
		3-29-63	171.4	1399.7	
		4-29-63	168.4	1402.7	
		5-29-63	171.1	1400.0	
01S/03W-35H04 S	1585.3	7-11-62	187.0	1398.3	5203
		8-03-62	199.0	1386.3	
		9-04-62	211.0	1374.3	
		10-04-62	226.0	1359.3	
		11-09-62	192.4	1392.9	
		12-10-62	183.5	1401.8	
		1-08-63	185.0	1400.3	
		1-23-63	186.0	1399.3	
		3-05-63	187.0	1398.3	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
RESERVOIR HYDRO SUBAREA Y-01.E5

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
01S/03W-35H04 S	1585.3	3-29-63	179.5	1405.8	5203
		4-29-63	179.0	1406.3	
		5-29-63	182.8	1402.5	
01S/03W-35H08 S	1580.0**	10-13-62	213.6*	1366.4	3400
		1-30-63	206.4	1373.6	
		2-25-63	202.3	1377.7	
		3-18-63	202.9	1377.1	
		4-25-63	198.2	1381.8	
01S/03W-35L02 S	1614.9	7-17-62	210.0	1404.9	3400
		9-13-62	213.8	1401.1	
		10-24-62	213.4	1401.5	
		1-30-63	210.7	1404.2	
		2-25-63	206.8	1408.1	
		3-18-63	206.4	1408.5	
		4-25-63	204.7	1410.2	

CRAFTON HYDRO SUBAREA Y-01.E6

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/02W-29K01 S	1920.0**	7-20-62	153.2	1766.8	3400
		9-13-62	263.3P	1656.7	
		10-29-62	260.8P	1659.2	
		12-02-62	153.2	1766.8	
		1-30-63	151.0	1769.0	
		2-25-63	147.2	1772.8	
		3-20-63	142.9	1777.1	
		4-25-63	137.3	1782.7	
01S/02W-29P01 S	1902.2	7-20-62	152.6	1749.6	3400
		9-13-62	189.2P	1713.0	
		10-29-62	195.7P	1706.5	
		12-02-62	156.4	1745.8	
		1-30-63	151.9	1750.3	
		2-25-63	144.6	1757.6	
		3-20-63	92.8*	1809.4	
		4-25-63	139.3	1762.9	
02S/03W-01D01 S	1789.6	1-30-63	236.5P	1553.1	3400
		4-08-63	208.8	1580.8	
		4-25-63	206.7	1582.9	

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
CRAFTON HYDRO SUBAREA Y-01.E6

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
02S/03W-01P01 S	1980.0**	7-17-62	258.8	1721.2	3400
		9-13-62	260.0	1720.0	
		10-24-62	260.2	1719.8	
		2-11-63	260.4	1719.6	
		2-25-63	260.5	1719.5	
		3-18-63	261.0	1719.0	

SANTA ANA CANYON HYDRO SUBAREA Y-01.E7

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/02W-08C01 S	1811.0**	7-24-62	115.1P	1695.9	3400
		9-14-62	144.5P	1666.5	
		10-29-62	149.0P	1662.0	
		11-22-62	161.6P	1649.4	
		3-19-63	87.2*	1723.8	
		4-25-63	71.2	1739.8	
01S/02W-08C02 S	1806.7	7-24-62	100.3P	1706.4	3400
		9-14-62	133.0P	1673.7	
		10-29-62	135.7P	1671.0	
		11-22-62	140.2P	1666.5	
		3-19-63	84.2*	1722.5	
		4-25-63	68.8	1737.9	

MILL CREEK HYDRO SUBAREA Y-01.E8

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/01W-08G01 S	3570.0	7-05-62	72.9P	3497.1	5203
		8-03-62	75.1P	3494.9	
		9-01-62	76.5P	3493.5	
		10-07-62	75.5P	3494.5	
		11-11-62	75.5P	3494.5	
		12-11-62	76.5P	3493.5	
		1-08-63	75.0P	3495.0	
		2-01-63	74.0P	3496.0	
		3-01-63	13.0	3557.0	
		3-29-63	13.0	3557.0	
		4-30-63	13.0	3557.0	
		5-28-63	69.0P	3501.0	
01S/01W-10L01 S	4140.0	7-05-62	136.2P	4003.8	5203
		8-03-62	137.0P	4003.0	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
MILL CREEK HYDRO SUBAREA Y-01.E8

State Well Number	G.S. Elev, in feet	Date	Dist G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01S/01W-10L01 S	4140.0	9-01-62	136.9P	4003.1	5203
		10-07-62	137.5P	4002.5	
		11-11-62	141.1P	3998.9	
		12-11-62	145.0P	3995.0	
		1-08-63	147.0P	3993.0	
		2-01-63	150.0P	3990.0	
		3-01-63	129.4P	4010.6	
		3-29-63	116.0	4024.0	
		4-26-63	117.0	4023.0	
		5-28-63	145.8P	3994.2	
01S/01W-11Q01 S	4575.0	7-05-62	91.0P	4484.0	5203
		8-03-62	102.4P	4472.6	
		9-01-62	120.0P	4455.0	
		10-07-62	131.0P	4444.0	
		11-11-62	135.0P	4440.0	
		12-11-62	137.0P	4438.0	
		3-01-63	95.4P	4479.6	
		3-29-63	89.4	4485.6	
		4-30-63	85.0	4490.0	
		5-28-63	115.7P	4459.3	
01S/02W-09Q01 S	2150.8	7-20-62	153.7	1997.1	3400
		12-02-62	173.3	1977.5	
		2-28-63	161.0*	1989.8	
		3-19-63	156.3	1994.5	
01S/02W-15P02 S	2249.9	7-20-62	63.3P	2186.6	3400
		9-14-62	71.7P	2178.2	
		10-29-62	77.8P	2172.1	
		2-11-63	45.3	2204.6	
		3-19-63	53.6*	2196.3	
		4-25-63	51.1	2198.8	
01S/02W-16C01 S	2065.0	7-20-62	94.1P	1970.9	3400
		9-14-62	117.0P	1948.0	
		10-29-62	120.5P	1944.5	
		12-02-62	102.6*	1962.4	
		1-28-63	95.8*	1969.2	
		2-28-63	88.0*	1977.0	
		3-19-63	74.2*	1990.8	
		4-25-63	71.2*	1993.8	

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
MILL CREEK HYDRO SUBAREA Y-01.E8

State Well Number	G.S. Elev, in feet	Date	Dist G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01S/02W-21B02 S	2090.0	7-13-62	51.2	2038.8	5203
		8-03-62	62.4	2027.6	
		9-01-62	66.3	2023.7	
		10-07-62	77.2	2012.8	
		11-01-62	89.2P	2000.8	
		12-05-62	88.0P	2002.0	
		1-08-63	89.2*	2000.8	
		2-05-63	106.2P	1983.8	
		3-07-63	52.2P	2037.8	
		3-29-63	55.5	2034.5	
		4-26-63	53.4	2036.6	
		5-28-63	83.7P	2006.3	
01S/02W-21E01 S	2016.0	7-12-62	69.1P	1946.9	5203
		8-03-62	81.4P	1934.6	
		9-01-62	75.4P	1940.6	
		10-09-62	66.3	1949.7	
		11-08-62	65.1	1950.9	
		12-05-62	70.6	1945.4	
		1-02-63	71.1	1944.9	
		2-02-63	73.1	1942.9	
		3-07-63	72.1	1943.9	
		3-29-63	72.7	1943.3	
		4-21-63	68.7	1947.3	
		5-29-63	70.3	1945.7	
01S/02W-21H02 S	2126.8	7-20-62	34.0	2092.8	3400
		9-13-62	40.7	2086.1	
		10-29-62	42.3	2084.5	
		12-02-62	47.2	2079.6	
		4-25-63	45.7	2081.1	
01S/02W-21L01 S	2014.8	7-20-62	35.0	1979.8	3400
		9-13-62	40.4	1974.4	
		10-29-62	42.0	1972.8	
		12-02-62	46.8	1968.0	
		2-01-63	47.5	1967.3	
		2-25-63	48.1	1966.7	
		3-19-63	39.7	1975.1	
		4-25-63	36.8	1978.0	
01S/02W-21M01 S	1955.7	7-12-62	52.0P	1903.7	5203
		8-03-62	55.0P	1900.7	
		9-01-62	61.1P	1894.6	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0					
MILL CREEK HYDRO SUBAREA Y-01.E8					
		(CONT.)			
01S/02W-21M01 S	1955.7	10-07-62	50.5	1905.2	5203
		11-08-62	49.0	1906.7	
		12-05-62	70.0P	1885.7	
		1-01-63	52.4	1903.3	
		2-02-63	50.0	1905.7	
		3-07-63	47.4	1908.3	
		3-29-63	48.5	1907.2	
		4-26-63	38.9	1916.8	
		5-29-63	55.0P	1900.7	
01S/02W-22C02 S	2260.0	7-05-62	57.0	2203.0	5203
		8-03-62	71.4P	2188.6	
		9-05-62	83.3P	2176.7	
		10-09-62	68.7	2191.3	
		11-01-62	69.6	2190.4	
		12-05-62	70.0	2190.0	
		1-02-63	70.0	2190.0	
		2-05-63	71.7	2188.3	
		3-07-63	67.0	2193.0	
		3-29-63	62.0	2198.0	
		4-26-63	65.0	2195.0	
		5-31-63	69.6	2190.4	
01S/02W-22E01 S	2198.9	7-20-62	38.1	2160.8	3400
		9-13-62	44.2	2154.7	
		10-29-62	47.9	2151.0	
		12-02-62	51.1	2147.8	
		2-11-63	53.2	2145.7	
		3-19-63	50.6	2148.3	
		4-25-63	45.7	2153.2	
SYCAMORE HYDRO SUBAREA Y-01.E9					
01S/04W-06C03 S	1184.9	3-08-63	205.1	979.8	3230
01N/04W-32D03 S	1231.0	9-19-62	219.2	1011.8	3230
		10-18-62	219.6	1011.4	
		11-23-62	219.0	1012.0	
		12-13-62	220.3	1010.7	
		1-24-63	219.0	1012.0	
		2-13-63	218.8	1012.2	
		(CONT.)			

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0					
SYCAMORE HYDRO SUBAREA Y-01.E9					
01N/04W-32D03 S	1231.0	3-14-63	219.0	1012.0	3230
		4-18-63	219.4	1011.6	
		5-15-63	219.5	1011.5	
01N/05W-15K01 S	1598.3	7-05-62	367.7	1230.6	4706
		8-02-62	367.7	1230.6	
		8-31-62	368.3	1230.0	
		10-02-62	368.5	1229.8	
		11-02-62	369.8	1228.5	
		12-03-62	369.7	1228.6	
		1-03-63	368.7	1229.6	
		2-04-63	368.9	1229.4	
		3-04-63	369.3	1229.0	
		4-02-63	368.9	1229.4	
		5-02-63	370.2	1228.1	
		6-05-63	370.9	1227.4	
01N/05W-15Q01 S	1595.3	7-05-62	369.0A	1226.3	4706
		8-02-62	425.0A	1170.3	
		8-31-62	425.0A	1170.3	
		10-02-62	425.0A	1170.3	
		11-03-62	DRY		
		12-03-62	DRY		
		1-03-63	DRY		
		2-04-63	DRY		
		3-04-63	DRY		
		4-02-63	DRY		
		5-02-63	DRY		
		6-05-63	DRY		
01N/05W-15Q02 S	1590.9	7-05-62	412.5	1178.4	4706
		8-02-62	417.8	1173.1	
		8-30-62	422.9	1168.0	
		10-02-62	426.4	1164.5	
		11-02-62	426.3	1164.6	
		12-03-62	426.0	1164.9	
		1-03-63	424.1	1166.8	
		2-01-63	422.1	1168.8	
		3-04-63	420.0	1170.9	
		4-02-63	418.5	1172.4	
		5-02-63	419.9	1171.0	
		6-04-63	426.0	1164.9	
01N/05W-22A01 S	1549.8	7-05-62	373.4A	1176.4	4706
		(CONT.)			

# Questionable measurement

## Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
SYCAMORE HYDRO SUBAREA Y-01.E9

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
01N/05W-22A01 S	1549.8	8-02-62	380.3A	1169.5	4706
		8-30-62	385.0A	1164.8	
		10-03-62	387.2A	1162.6	
		11-02-62	387.2A	1162.6	
		12-03-62	385.0A	1164.8	
		1-03-63	382.6A	1167.2	
		2-01-63	381.5A	1168.3	
		3-04-63	380.3A	1169.5	
		4-02-63	378.0A	1171.8	
		5-02-63	379.2A	1170.6	
		6-04-63	384.9A	1164.9	
01N/05W-23A01 S	1514.0**	7-27-62	205.0P	1309.0	4793
		8-09-62	214.0P	1300.0	
		10-02-62	160.0A	1354.0	
		11-25-62	140.0A	1374.0	
		12-07-62	129.0A	1385.0	
		2-08-63	125.0A	1389.0	
		3-29-63	115.0A	1399.0	
		5-10-63	121.0A	1393.0	
		5-24-63	122.0A	1392.0	
		6-14-63	122.0A	1392.0	
01N/05W-23A02 S	1507.0**	7-20-62	194.0P	1313.0	4793
		8-09-62	175.0P	1332.0	
		9-14-62	211.0P	1296.0	
		10-12-62	210.0P	1297.0	
		11-25-62	141.0P	1366.0	
		2-08-63	124.0A	1383.0	
		3-29-63	118.0A	1389.0	
		5-10-63	177.0P	1330.0	
		5-24-63	170.0P	1337.0	
		6-14-63	176.0P	1331.0	
01N/05W-23H01 S	1496.2**	7-20-62	145.2A	1351.0	4793
		8-09-62	185.2P	1311.0	
		10-02-62	135.2A	1361.0	
		11-25-62	137.2A	1359.0	
		12-07-62	134.2A	1362.0	
		2-08-63	175.2P	1321.0	
		3-29-63	116.2A	1380.0	
		5-10-63	121.2A	1375.0	
		5-24-63	124.2A	1372.0	
		(CONT.)			

UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0
SYCAMORE HYDRO SUBAREA Y-01.E9

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
01N/05W-23H01 S	1496.2**	6-14-63	159.2P	1337.0	4793
01N/05W-23K01 S	1454.2	7-05-62	316.4P	1137.8	4706
		8-02-62	323.3P	1130.9	
		8-30-62	330.2P	1124.0	
		10-01-62	334.9P	1119.3	
		11-02-62	309.5A	1144.7	
		12-03-62	295.6A	1158.6	
		1-03-63	295.6A	1158.6	
		2-01-63	293.3A	1160.9	
		3-04-63	289.7A	1164.5	
		4-02-63	288.7A	1165.5	
		5-02-63	301.4*	1152.8	
		6-04-63	330.3P	1123.9	
01N/05W-25E01 S	1383.4	7-01-62	294.0P	1089.4	4124
		8-01-62	303.0*	1080.4	
		1-01-63	286.0A	1097.4	
		2-01-63	283.0A	1100.4	
		3-18-63	280.0A	1103.4	
		4-05-63	321.0P	1062.4	
		5-01-63	300.0*	1083.4	
		6-03-63	322.0P	1061.4	
01N/05W-25E02 S	1367.4	7-12-62	292.7*	1074.7	4124
		1-15-63	281.9	1085.5	
		2-15-63	274.9	1092.5	
		4-17-63	278.9	1088.5	
		5-17-63	286.9	1080.5	
01N/05W-26A03 S	1398.0	7-01-62	279.0P	1119.0	4124
		8-01-62	302.0P	1096.0	
		9-01-62	299.0P	1099.0	
		1-01-63	281.0A	1117.0	
		2-01-63	292.0P	1106.0	
		3-18-63	280.0A	1118.0	
		4-05-63	297.0*	1101.0	
		5-01-63	297.0P	1101.0	
		6-03-63	300.0P	1098.0	
01N/05W-36H04 S	1274.2	7-12-62	353.2*	921.0	4124
		1-15-63	356.0	918.2	
		2-15-63	365.0*	909.2	
		4-17-63	353.0	921.2	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
SANTA ANA RIVER HYDRO UNIT Y-01.00					
UPPER SANTA ANA HYDRO SUBUNIT Y-01.E0					
SYCAMORE HYDRO SUBAREA Y-01.E9					
		(CONT.)			
01N/05W-36H04 S	1274.2	5-17-63	356.0	918.2	4124
01N/05W-36J03 S	1261.5	7-12-62	364.9P	896.6	4124
		1-15-63	345.1	916.4	
		2-15-63	370.1P	891.4	
		4-17-63	343.1	918.4	
		5-17-63	374.1P	887.4	
SAN TIMOTEO HYDRO SUBUNIT Y-01.F0					
YUCAIPA HYDRO SUBAREA Y-01.F1					
01S/02W-34N02 S	2162.4	7-21-62	100.8	2061.6	5100
		11-19-62	238.5	1923.9	
		12-06-62	244.4	1918.0	
		1-04-63	244.4	1918.0	
		2-27-63	241.0	1921.4	
02S/02W-03E01 S	2165.0	2-27-63	244.5	1920.5	5100
		5-01-63	241.5	1923.5	
02S/03W-03N01 S	1390.0**	7-26-62	72.3	1317.7	3400
		9-03-62	74.1	1315.9	
		9-17-62	74.3	1315.7	
		10-24-62	74.2	1315.8	
		12-25-62	74.2	1315.8	
		1-29-63	74.2	1315.8	
		2-26-63	73.4	1316.6	
		3-18-63	73.0	1317.0	
SAN TIMOTEO HYDRO SUBAREA Y-01.F2					
02S/01W-34M01 S	2656.8	8-03-62	373.9	2282.9	5713
		9-28-62	375.0	2281.8	
		11-30-62	374.9	2281.9	
		1-24-63	375.1	2281.7	
		3-30-63	375.0	2281.8	
		6-07-63	375.8	2281.0	
02S/02W-15R01 S	2286.3	10-26-62	117.6	2168.7	4103
		4-17-63	118.1	2168.2	
02S/02W-20K01 S	1877.7	10-25-62	35.4	1842.3	4103
02S/03W-10B01 S	1491.8	7-26-62	88.4	1403.4	3400
		9-17-62	91.2	1400.6	
		10-24-62	121.8P	1370.0	
		1-29-63	85.3	1406.5	
		2-26-63	84.7	1407.1	
		3-18-63	85.1	1406.7	
		4-25-63	85.0	1406.8	
02S/03W-10F01 S	1478.2	7-26-62	148.7	1329.5	3400
		10-24-62	166.0P	1312.2	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

SAN TIMOTEO HYDRO SUBUNIT Y-01.F0

SAN TIMOTEO HYDRO SUBAREA Y-01.F2

State Well Number	G.S.Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
02S/03W-10F01 S	1478.2	1-31-63	176.3*	1301.9	3400
		2-26-63	148.7	1329.5	
		3-18-63	147.7	1330.5	
		4-25-63	146.1	1332.1	
02S/03W-10F02 S	1438.6	7-26-62	118.2	1320.4	3400
		9-03-62	119.9	1318.7	
		12-25-62	120.8	1317.8	
		1-31-63	120.4	1318.2	
		2-26-63	123.4	1315.2	
		3-18-63	118.2	1320.4	
		4-25-63	120.1	1318.5	
02S/03W-24B01 S	1692.8	10-25-62	67.8	1625.0	4103
		4-17-63	55.5	1637.3	
03S/01W-04Q02 S	2571.3	8-03-62	313.1	2258.2	5713
		9-28-62	313.0	2258.3	
		11-30-62	311.6	2259.7	
		1-24-63	308.2	2263.1	
		6-07-63	308.7	2262.6	
03S/01W-05Q01 S	2432.7	10-26-62	123.9	2308.8	4103
		4-15-63	124.7	2308.0	
03S/01W-06F02 S	2350.0**	10-25-62	99.5P	2250.5	4103
		4-17-63	99.6	2250.4	
03S/01W-07C01 S	2333.9	10-26-62	46.8	2287.1	4103
		4-15-63	47.8	2286.1	
03S/01W-09Q01 S	2560.0	8-08-62	89.3	2470.7	4103
		9-18-62	84.6	2475.4	
		10-26-62	84.5	2475.5	
		11-19-62	83.7	2476.3	
		12-07-62	83.4	2476.6	
		1-15-63	84.0	2476.0	
		4-15-63	83.0	2477.0	
		5-10-63	83.0	2477.0	
		6-06-63	83.5	2476.5	

SAN TIMOTEO HYDRO SUBUNIT Y-01.F0

CHICKEN HILL HYDRO SUBAREA Y-01.F4

State Well Number	G.S.Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
02S/02W-02M01 S	2386.0	12-06-62	291.8	2094.2	5100
		4-01-63	293.8	2092.2	
		5-31-63	292.6	2093.4	
02S/02W-04L01 S	2073.9	4-19-63	156.9	1917.0	3400
02S/02W-11D01 S	2320.0**	12-06-62	206.8	2113.2	5100
		12-06-62	206.8	2113.2	
		1-04-63	209.1	2110.9	
		2-27-63	[illegible]	2116.6	
		4-01-63	202.8	2117.2	
		5-01-63	211.7	2108.3	
		5-31-63	221.9	2098.1	
02S/02W-15A02 S	2360.0	11-19-62	254.8	2105.2	5100
		12-06-62	254.3	2105.7	
		1-04-63	254.7	2105.3	
		2-27-63	252.7	2107.3	
		4-01-63	251.7	2108.3	
		4-18-63	151.6*	2208.4	3400
		5-01-63	251.5	2108.5	5100
		5-31-63	253.9	2106.1	

GATEWAY HYDRO SUBAREA Y-01.F5

State Well Number	G.S.Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/01W-30E01 S	2816.9	11-19-62	316.7	2500.2	5100
		12-06-62	317.2	2499.7	
		1-04-63	316.9	2500.0	
		2-27-63	315.9	2501.0	
		4-01-63	315.8	2501.1	

OAK GLEN HYDRO SUBAREA Y-01.F6

State Well Number	G.S.Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
01S/02W-36C02 S	2620.0	1-04-63	295.8	2324.2	5100
		2-07-63	295.0	2325.0	
		2-27-63	[illegible]	[illegible]	
		4-01-63	293.7	2326.3	
		5-01-63	295.8	2324.2	
		5-31-63	295.7	2324.3	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
SAN TIMOTEO HYDRO SUBUNIT Y-01.F0					
OAK GLEN HYDRO SUBAREA Y-01.F6					
01S/02W-36R01 S	2710.0	12-06-62	387.2	2322.8	5100
		12-06-62	377.2	2332.8	
		1-04-63	376.0	2334.0	
		2-07-63	374.8	2335.2	
		2-27-63	374.1	2335.9	
		4-01-63	373.1	2336.9	
02S/02W-01F01 S	2560.0	1-04-63	248.3	2311.7	5100
		2-27-63	246.8	2313.2	
		4-01-63	246.0	2314.0	
		5-01-63	246.3	2313.7	
		5-31-63	247.3	2312.7	
SOUTH MESA HYDRO SUBAREA Y-01.F7					
01S/01W-29P01 S	3106.7	3-20-63	55.2	3051.5	3400
02S/01W-03K02 S	2642.0**	7-11-62	400.0P	2242.0	5401
		7-26-62	400.0P	2242.0	
		8-08-62	398.0P	2244.0	
		8-22-62	393.0P	2249.0	
		9-04-62	410.0P	2232.0	
		10-23-62	390.2	2251.8	
		12-08-62	386.8	2255.2	
		1-16-63	380.2	2261.8	
		2-13-63	371.0	2271.0	
		3-14-63	380.0	2262.0	
		4-11-63	379.0	2263.0	
		5-14-63	386.6	2255.4	
02S/01W-08E02 S	2860.0	11-19-62	161.0	2699.0	5100
		12-06-62	151.2	2708.8	
		1-04-63	153.1	2706.9	
		2-27-63	156.8	2703.2	
		4-01-63	153.8*	2706.2	
		5-01-63	148.5	2711.5	
		5-31-63	160.3	2699.7	
02S/02W-13E02 S	2453.0	11-19-62	291.9	2161.1	5100
		12-06-62	291.2	2161.8	
		1-04-63	291.0	2162.0	
		2-27-63	291.2	2161.8	
		(CONT.)			

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
SAN TIMOTEO HYDRO SUBUNIT Y-01.F0					
SOUTH MESA HYDRO SUBAREA Y-01.F7					
02S/02W-13E02 S	2453.0	4-01-63	291.7	2161.3	5100
		4-18-63	292.0	2161.0	3400
		5-01-63	291.8	2161.2	5100
		5-31-63	292.8	2160.2	
02S/02W-14C01 S	2392.7	4-19-63	273.5	2119.2	3400
NOBLE CREEK HYDRO SUBAREA Y-01.F9					
02S/01W-01F01 S	4355.0**	7-11-62	52.7*	4302.3	5401
		8-08-62	47.0P	4308.0	
		8-22-62	51.0P	4304.0	
		9-04-62	47.7P	4307.3	
		9-20-62	47.5P	4307.5	
		10-22-62	45.0P	4310.0	
		11-09-62	44.7P	4310.3	
		12-08-62	41.8P	4313.2	
		1-16-63	35.6P	4319.4	
		2-13-63	31.8P	4323.2	
		3-14-63	24.1P	4330.9	
		4-12-63	23.0P	4332.0	
		5-14-63	21.0P	4334.0	
02S/01W-01E02 S	4350.0	7-11-62	152.7P	4197.3	5401
		7-26-62	160.5P	4189.5	
		8-04-62	163.0P	4187.0	
		8-22-62	162.0P	4188.0	
		9-04-62	47.7*	4302.3	
		9-20-62	47.5	4302.5	
		10-22-62	45.0	4305.0	
		11-09-62	44.7	4305.3	
		12-08-62	41.8	4308.2	
		1-16-63	35.6	4314.4	
		2-13-63	31.8	4318.2	
		3-14-63	24.1	4325.9	
		4-12-63	23.0*	4327.0	
		5-14-63	21.0*	4329.0	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data	State Well Number	G S Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
SANTA ANA RIVER HYDRO UNIT Y-01.00											
SAN TIMOTEO HYDRO SUBUNIT Y-01.F0						SAN TIMOTEO HYDRO SUBUNIT Y-01.F0					
NOBIE CREEK HYDRO SUBAREA Y-01.F9						NOBIE CREEK HYDRO SUBAREA Y-01.F9					
02S/01W-02J01 S	4300.0	7-12-62	17.3	4282.7	5401	02S/01W-02P01 S	4160.0	7-11-62	32.5	4127.5	5401
		7-26-62	21.0	4279.0				7-26-62	33.1	4126.9	
		8-08-62	19.6	4280.4				8-08-62	36.0	4124.0	
		8-22-62	24.0	4276.0				8-22-62	36.1	4123.9	
		9-04-62	24.8	4275.2				9-04-62	37.1	4122.9	
		9-20-62	22.3	4277.7				9-20-62	38.3	4121.7	
		10-22-62	25.0	4275.0				10-22-62	39.4	4120.6	
		11-09-62	21.6	4278.4				11-09-62	38.5	4121.5	
		12-08-62	23.9	4276.1				12-08-62	47.0P	4113.0	
		1-16-63	19.2	4280.8				1-16-63	35.0	4125.0	
		2-13-63	19.1	4281.9				2-13-63	44.9*	4115.1	
		3-14-63	15.8	4284.2				3-14-63	36.2	4123.8	
		4-12-63	17.8*	4282.2				4-12-63	36.8	4123.2	
		5-14-63	15.4	4284.6				5-14-63	30.4	4129.6	
02S/01W-02K01 S	4235.0	7-11-62	41.7	4193.3	5401	02S/01W-10J01 S	3660.3	7-11-62	86.0	3574.3	5401
		7-26-62	43.2	4191.8				7-26-62	99.6P	3560.7	
		8-08-62	46.5	4188.5				8-08-62	104.6P	3555.7	
		8-22-62	51.0	4184.0				8-22-62	92.0	3568.3	
		9-04-62	53.3	4181.7				9-04-62	113.0P	3547.3	
		9-20-62	55.6	4179.4				9-20-62	114.0P	3546.3	
		10-22-62	57.0	4178.0				10-22-62	115.6P	3544.7	
		11-09-62	60.5P	4174.5				11-09-62	114.0P	3546.3	
		12-08-62	61.8P	4173.2				12-08-62	91.0	3569.3	
		1-16-63	59.6P	4175.4				1-16-63	84.0	3576.3	
		2-13-63	60.0P	4175.0				2-13-63	83.0	3577.3	
		3-14-63	57.0P	4178.0				3-14-63	80.0	3580.3	
		4-12-63	49.0*	4186.0				4-12-63	79.6	3580.7	
		5-14-63	41.1	4193.9				5-14-63	102.6*	3557.7	
02S/01W-02K02 S	4080.0	7-11-62	244.9P	3835.1	5401	02S/01W-22H01 S	3160.0	7-11-62	162.0*	2998.0	5401
		7-26-62	263.9P	3816.1				7-26-62	65.0	3095.0	
		8-08-62	232.8*	3847.2				8-08-62	74.0	3086.0	
		8-22-62	392.0P	3688.0				9-04-62	172.0*	2988.0	
		9-04-62	297.6*	3782.4				9-20-62	72.6	3087.4	
		9-20-62	335.5*	3744.5				10-22-62	60.0	3100.0	
		10-22-62	300.0*	3780.0				11-09-62	162.0*	2998.0	
		11-09-62	324.0*	3756.0				12-08-62	161.6*	2998.4	
		12-08-62	238.0*	3842.0				1-16-63	153.4*	3006.6	
		1-16-63	155.9	3924.1				2-13-63	46.1	3113.9	
		2-13-63	137.2	3942.8				3-14-63	44.1	3115.9	
		3-14-63	127.6	3952.4				4-11-63	149.3*	3010.7	
		4-12-63	131.4	3948.6				5-14-63	59.7	3100.3	
		5-14-63	298.8P	3781.2							

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

SAN TIMOTEO HYDRO SUBUNIT Y-01.F0
NOBIE CREEK HYDRO SUBAREA Y-01.F9

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
02S/01W-22H02 S	3120.0	7-11-62	179.4P	2940.6	5401
		7-26-62	57.4	3062.6	
		8-08-62	52.0	3068.0	
		8-22-62	58.6	3061.4	
		9-04-62	188.4P	2931.6	
		9-20-62	67.1	3052.9	
		10-22-62	63.4	3056.6	
		11-09-62	180.0P	2940.0	
		12-08-62	178.5P	2941.5	
		1-16-63	170.0P	2950.0	
		2-13-63	46.2	3073.8	
		3-14-63	48.0	3072.0	
		4-11-63	158.6P	2961.4	
		5-14-63	61.4	3058.6	
02S/01W-22M01 S	2953.0**	9-18-62	130.5	2822.5	4103
		10-26-62	130.4	2822.6	
		11-19-62	143.1	2809.9	
		1-15-63	135.0	2818.0	
		2-08-63	127.3	2825.7	
		4-15-63	134.1	2818.9	
		6-06-63	129.7	2823.3	
02S/01W-22M02 S	2942.8	4-17-63	120.3*	2822.5	4103
02S/01W-23D01 S	3200.0	7-11-62	119.6*	3080.4	5401
		7-24-62	113.9*	3086.1	
		8-08-62	107.5	3092.5	
		8-22-62	114.5*	3085.5	
		10-22-62	120.2*	3079.8	
		11-09-62	123.9*	3076.1	
		12-08-62	120.2*	3079.8	
		1-16-63	118.9*	3091.1	
		2-13-63	106.6	3093.4	
		3-14-63	103.7	3096.3	
		5-14-63	119.2*	3080.8	
02S/01W-23L01 S	3080.0**	7-11-62	36.0	3044.0	5401
		7-26-62	36.4	3043.6	
		8-08-62	36.8	3043.2	
		8-22-62	35.1	3044.9	
		9-04-62	38.3	3041.7	
		9-20-62	37.4	3042.6	
		10-23-62	39.4	3040.6	
		(CONT.)			

SAN TIMOTEO HYDRO SUBUNIT Y-01.F0
NOBIE CREEK HYDRO SUBAREA Y-01.F9

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
02S/01W-23L01 S	3080.0**	11-09-62	38.3	3041.7	5401
		12-08-62	38.4	3041.6	
		1-16-63	39.6	3040.4	
		2-13-63	39.6	3040.4	
		3-13-63	39.9	3040.1	
		4-12-63	39.7	3040.3	
		5-14-63	40.1	3039.9	
02S/02W-25B01 S	2299.1	10-26-62	73.1	2226.0	4103
		4-17-63	71.6	2227.5	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN JACINTO VALLEY HYDRO UNIT Y-02.00

PERRIS HYDRO SUBUNIT Y-02.A0
PERRIS VALLEY HYDRO SUBAREA Y-02.A1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
02S/04W-35A01 S	1120.0	1-30-63	358.0	762.0	5131
		5-09-63	358.3	761.7	
03S/03W-06D01 S	1649.5**	10-16-62	212.6	1436.9	4103
		3-26-63	215.8	1433.7	
03S/03W-13D01 S	1595.4**	7-03-62	155.8	1439.6	4103
		8-08-62	142.8	1452.6	
		9-17-62	143.2	1452.2	
		10-24-62	142.3	1453.1	
		11-13-62	142.2	1453.2	
		12-06-62	141.8	1453.6	
		1-11-63	141.6	1453.8	
		2-07-63	141.5	1453.9	
		3-06-63	141.4	1454.0	
		4-02-63	141.6	1453.8	
		5-09-63	141.1	1454.3	
		6-07-63	141.2	1454.2	
03S/03W-15F01 S	1538.2	10-24-62	120.8	1417.4	4103
		4-02-63	113.3	1424.9	
03S/03W-31C01 S	1478.0**	10-16-62	129.7	1348.3	4103
		3-26-63	128.4	1349.6	
04S/03W-19F01 S	1477.9	10-16-62	77.3	1400.6	4103
		3-26-63	78.2	1399.7	
04S/03W-32E01 S	1433.0	7-02-62	72.4	1360.6	4103
		8-06-62	73.8	1359.2	
		9-12-62	73.6	1359.4	
		10-16-62	73.7	1359.3	
		11-08-62	73.7	1359.3	
		12-05-62	73.8	1359.2	
		1-09-63	73.8	1359.2	
		2-06-63	74.0	1359.0	
		3-05-63	74.0	1359.0	
		3-26-63	74.1	1358.9	
		5-08-63	74.2	1358.8	
		6-05-63	74.2	1358.8	
04S/03W-33D01 S	1415.0	7-06-62	195.4	1219.6	4103
		8-06-62	191.7	1223.3	
		9-12-62	191.3	1223.7	
		(CONT.)			

PERRIS HYDRO SUBUNIT Y-02.A0
PERRIS VALLEY HYDRO SUBAREA Y-02.A1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
04S/03W-33D01 S	1415.0	10-16-62	190.4	1224.6	4103
		11-08-62	190.7	1224.3	
		12-05-62	190.3	1224.7	
		1-09-63	191.7	1223.3	
		2-06-63	192.8	[illegible]	
		3-05-63	191.6	1223.4	
		3-26-63	193.1	1221.9	
		5-08-63	192.8	1222.2	
04S/03W-35F01 S	1431.9	10-16-62	211.8	1220.1	4103
		3-26-63	211.9	1220.0	
05S/03W-08J01 S	1411.7	10-17-62	175.7	1236.0	4103
		3-27-63	165.0	1246.7	
05S/03W-13N01 S	1473.4	5-27-63	54.3	1419.1	4103
		6-06-63	54.3	1419.1	
MENIFEE HYDRO SUBAREA				Y-02.A2	
05S/03W-29B01 S	1457.0**	10-17-62	174.7	1282.3	4103
		3-27-63	174.0	1283.0	
06S/03W-03H02 S	1428.0	12-05-62	168.1	1259.9	4103
		1-09-63	163.1	1264.9	
		3-27-63	166.9	1261.1	
06S/03W-14N01 S	1501.0**	7-06-62	13.9	1487.1	4103
		8-07-62	15.2	1485.8	
		9-13-62	17.0	1484.0	
		10-19-62	15.4	1485.6	
		11-19-62	15.5	1485.5	
		12-05-62	15.6	1485.4	
		1-09-63	15.7	1485.3	
WINCHESTER HYDRO SUBAREA				Y-02.A3	
05S/02W-19N01 S	1458.0**	7-04-62	40.9	1417.1	4103
		8-07-62	45.6	1412.4	
		9-13-62	44.0	1414.0	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN JACINTO VALLEY HYDRO UNIT Y-02.00

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
PERRIS HYDRO SUBUNIT Y-02.A0					
WINCHESTER HYDRO SUBAREA Y-02.A3					
		(CONT.)			
05S/02W-19N01 S	1458.0**	10-17-62	44.4	1413.6	4103
		11-08-62	44.2	1413.8	
		12-05-62	43.2	1414.8	
		1-09-63	45.8	1412.2	
		2-07-63	44.3	1413.7	
		3-05-63	46.6	1411.4	
		3-27-63	43.8	1414.2	
		5-08-63	44.2	1413.8	
		6-06-63	44.0	1414.0	
05S/02W-27E02 S	1476.4**	7-04-62	59.7	1416.7	4103
		8-07-62	60.9	1415.5	
		9-13-62	60.0	1416.4	
		10-17-62	60.7	1415.7	
		11-08-62	59.9	1416.5	
		12-06-62	60.0	1416.4	
		1-09-63	60.5	1415.9	
		2-07-63	59.9	1416.5	
		3-05-63	60.0	1416.4	
		3-27-63	60.2	1416.2	
		5-09-63	60.2	1416.2	
		6-06-63	60.3	1416.1	
05S/02W-35C01 S	1474.5	3-27-63	99.4	1375.1	4103
05S/03W-25K01 S	1446.0	10-17-62	36.3	1409.7	4103
		3-27-63	36.9	1409.1	
LAKEVIEW HYDRO SUBAREA Y-02.A4					
04S/02W-02N01 S	1430.6	8-08-62	97.1	1333.5	4103
		9-17-62	98.5	1332.1	
		10-24-62	101.0	1329.6	
		11-13-62	101.3	1329.3	
		12-06-62	101.0	1329.6	
		1-11-63	99.9	1330.7	
		2-07-63	99.0	1331.6	
		3-05-63	98.6	1332.0	
		4-02-63	98.4	1332.2	
		5-09-63	99.1	1331.5	
		6-07-63	100.4	1330.2	
PERRIS HYDRO SUBUNIT Y-02.A0					
LAKEVIEW HYDRO SUBAREA Y-02.A4					
04S/02W-03P01 S	1436.3	7-04-62	118.1	1318.2	4103
		8-08-62	116.5	1319.8	
		9-17-62	116.6	1319.7	
		10-23-62	120.5	1315.8	
		11-13-62	118.7	1317.6	
		12-06-62	118.5	1317.8	
		1-11-63	116.0	1320.3	
		2-07-63	120.9	1315.4	
		3-06-63	120.6	1315.7	
		4-02-63	121.0	1315.3	
		5-09-63	119.5	1316.8	
		6-07-63	120.3	1316.0	
04S/02W-07J02 S	1441.0	10-23-62	197.3*	1243.7	4103
		4-02-63	196.5*	1244.5	
04S/02W-19J01 S	1579.0	10-23-62	22.2	1556.8	4103
		4-02-63	22.8	1556.2	
HEMET HYDRO SUBAREA Y-02.A5					
05S/01E-20G03 S	1877.4	7-04-62	307.5	1569.9	4103
		1-10-63	294.1	1583.3	
		2-07-63	294.7	1582.7	
		3-05-63	292.1	1585.3	
		3-27-63	291.2	1586.2	
04S/01W-31D01 S	1494.0	10-23-62	111.6P	1382.4	4103
		4-01-63	98.9P	1395.1	
05S/01W-09L02 S	1549.0	7-04-62	180.8	1368.2	4103
		11-09-62	163.3	1385.7	
		12-06-62	169.3	1379.7	
		1-10-63	164.7	1384.3	
		2-07-63	163.3	1385.7	
		3-05-63	162.4	1386.6	
		3-27-63	164.7	1384.3	
		5-09-63	164.4	1384.6	
		6-06-63	169.0	1380.0	
05S/01W-10B01 S	1583.4	7-04-62	194.9	1388.5	4103
		8-06-62	197.6	1385.8	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN JACINTO VALLEY HYDRO UNIT Y-02.00

PERRIS HYDRO SUBUNIT Y-02.A0
HEMET HYDRO SUBAREA Y-02.A5

State Well Number	G S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
[illegible]S/01W-1[illegible] S	1583.4	9-12-62	190.7	1392.7	4103
		10-17-62	198.4	1385.0	
		11-09-62	187.1	1396.3	
		1-10-63	197.8	1385.6	
		3-27-63	195.1	1388.3	
[illegible]S/[illegible]2W-12Q[illegible]1 S	1498.5	10-17-62	67.3	1431.2	4103
		3-27-63	64.2	1434.3	
06S/01W-02D01 S	1672.0	7-04-62	93.2	1578.8	4103
		8-02-62	92.8	1579.2	
		9-12-62	92.9	1579.1	
		10-17-62	93.0	1579.0	
		11-09-62	93.0	1579.0	
		12-06-62	93.0	1579.0	
		1-10-63	93.6	1578.4	
		2-07-63	93.1	1578.9	
06S/01W-10A01 S	1708.0	10-17-62	93.0	1615.0	4103
		3-27-63	94.3	1613.7	

SAN JACINTO HYDRO SUBUNIT Y-02.B0
SAN JACINTO HYDRO SUBAREA Y-02.B1

State Well Number	G S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
05S/01E-05D01 S	1663.2	10-23-62	132.6	1530.6	4103
		4-01-63	123.8	1539.4	
05S/01E-05Q02 S	1715.3	7-04-62	DRY		4103
		8-08-62	DRY		
		9-12-62	DRY		
		10-19-62	DRY		
		11-13-62	DRY		
		12-06-62	DRY		
		1-10-63	DRY		
		2-07-63	DRY		
		3-0[illegible]-63	DRY		
		3-27-63	DRY		
		5-09-63	DRY		
		6-06-63	DRY		
05S/01E-06A01 S	1639.0	10-23-62	DRY		4103
		4-01-63	DRY		
05S/01E-06P01 S	1676.0	7-02-62	197.6	1478.4	4103
		8-06-62	196.6	1479.4	
		9-03-62	196.6	1479.4	
		10-01-62	[illegible]	[illegible]	
		10-15-62	[illegible]	[illegible]	
		11-05-62	193.3	1482.7	
		12-03-62	193.5	1482.5	
		1-07-63	193.7	1482.3	
		2-04-63	193.8	1482.2	
		3-04-63	194.1	1481.9	
		4-01-63	193.9	1482.1	
		5-06-63	194.3	1481.7	
		6-03-63	194.2	1481.8	
05S/01E-07K01 S	1725.2	7-04-62	294.9	1430.3	4103
		8-08-62	307.1	1418.1	
		9-12-62	308.8	1416.4	
		10-19-62	309.4	1415.8	
		11-13-62	309.9	1415.3	
		12-06-62	310.1	1415.1	
05S/01E-09J02 S	1784.2	7-02-62	119.9	1664.3	4103
		8-13-62	121.0	1663.2	
		9-03-62	121.5	1662.7	
		10-01-62	122.4	1661.8	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN JACINTO VALLEY HYDRO UNIT Y-02.00

SAN JACINTO HYDRO SUBUNIT Y-02.B0
SAN JACINTO HYDRO SUBAREA Y-02.B1

State Well Number	G S. Elev, in feet	Date	Dist. G S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
05S/01E-09J02 S	1784.2	11-05-62	122.8	1661.4	4103
		12-03-62	122.8	1661.4	
		1-07-63	123.0	1661.2	
		2-04-63	123.4	1660.8	
		3-04-63	123.5	1660.7	
		4-01-63	123.9	1660.3	
		5-06-63	124.7	1659.5	
		6-03-63	125.7	1658.5	
05S/01E-09M01 S	1759.7	10-23-62	77.1	1682.6	4103
		3-27-63	77.6	1682.1	
05S/01E-14B01 S	1870.0	8-08-62	151.1	1718.9	4103
		9-12-62	148.6	1721.4	
		10-19-62	153.9	1716.1	
		11-13-62	137.0	1733.0	
		12-06-62	139.9	1730.1	
		2-07-63	142.5	1727.5	
		3-05-63	129.8	1740.2	
		3-27-63	124.8	1745.2	
		5-09-63	120.4	1749.6	
		6-06-63	133.8	1736.2	
05S/01E-17D01 S	1762.0**	11-09-62	315.6	1446.4	4103
		12-06-62	315.9	1446.1	
		1-10-63	316.1	1445.9	
		2-07-63	318.7	1443.3	
		3-05-63	320.7	1441.3	
		3-27-63	319.8	1442.2	
		5-09-63	322.6	1439.4	
		6-06-63	323.1	1438.9	
05S/01E-18F01 S	1730.0	10-19-62	270.9	1459.1	4103
		3-27-63	268.1	1461.9	
05S/01E-21F01 S	1918.0**	10-19-62	303.3	1614.7	4103
		3-27-63	303.4	1614.6	
02S/01W-34Q01 S	2663.0	7-11-62	421.8P	2241.2	5401
		7-26-62	421.8P	2241.2	
		8-08-62	423.4P	2239.6	
		8-22-62	423.4P	2239.6	
		9-20-62	424.4P	2238.6	
		(CONT.)			

SAN JACINTO HYDRO SUBUNIT Y-02.B0
SAN JACINTO HYDRO SUBAREA Y-02.B1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
02S/01W-34Q01 S	2663.0	9-24-62	423.2P	2239.8	5401
		10-23-62	403.6	2259.4	
		11-09-62	399.6	2263.4	
		11-30-62	398.8	2264.2	5713
		12-08-62	398.8	2264.2	5401
		1-16-63	392.1	2270.9	5713
		1-16-63	392.1	2270.9	5401
		2-13-63	395.4	2267.6	
		3-14-63	396.0	2267.0	5713
		3-14-63	396.0	2267.0	5401
		3-27-63	395.1	2267.9	5713
		4-11-63	397.0	2266.0	5401
		5-14-63	411.0P	2252.0	
03S/01W-03K01 S	2643.0	7-11-62	424.6P	2218.4	5401
		7-26-62	431.0P	2212.0	
		8-08-62	425.2P	2217.8	
		8-22-62	396.9	2246.1	
		9-04-62	436.3P	2206.7	
		9-20-62	396.0	2247.0	
		10-23-62	417.0P	2226.0	
		11-09-62	414.0P	2229.0	
		12-08-62	413.0P	2230.0	
		1-16-63	391.4	2251.6	
	2642.8	1-24-63	391.4*	2251.4	5713
	2643.0	2-13-63	376.0	2267.0	5401
	2642.8	3-14-63	379.0	2263.8	5713
	2643.0	3-14-63	379.0	2264.0	5401
	2642.8	3-27-63	377.9	2264.9	5713
	2643.0	4-11-63	384.4	2258.6	5401
		5-14-63	412.6P	2230.4	
03S/01W-03K02 S	2641.4	12-12-62	386.8	2254.6	5713
		1-24-63	380.2	2261.2	
		3-14-63	380.0	2261.4	
		3-27-63	376.2	2265.2	
03S/01W-03K03 S	2633.7	7-11-62	372.3	2261.4	5401
		7-26-62	405.3P	2228.4	
		8-08-62	387.3	2246.4	
		8-22-62	395.3*	2238.4	
		9-04-62	382.3	2251.4	
		9-20-62	379.3	2254.4	
		10-23-62	408.3P	2225.4	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN JACINTO VALLEY HYDRO UNIT Y-02.00

SAN JACINTO HYDRO SUBUNIT Y-02.80
SAN JACINTO HYDRO SUBAREA Y-02.81

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
03S/01W-03K03 S	2633.7	11-09-62	375.3	2258.4	5401
		12-08-62	377.1	2256.6	
		12-12-62	377.2	2256.5	5713
		1-16-63	394.3P	2239.4	5401
		2-13-63	369.3	2264.4	
		3-14-63	365.8	2267.9	5713
		3-14-63	365.7	2268.0	5401
		4-11-63	399.3P	2234.4	
		5-14-63	404.3P	2229.4	
03S/01W-10R01 S	2584.5	10-26-62	28.5	2556.0	4103
		4-15-63	28.4	2556.1	
03S/01W-12E01 S	2578.0**	8-03-62	309.4	2268.6	5713
	2580.0	8-03-62	309.0	2271.0	5401
		8-22-62	311.6P	2268.4	
		9-04-62	310.0	2270.0	
		9-20-62	309.4	2270.6	
	2578.0**	10-05-62	310.0	2268.0	5713
	2580.0	10-23-62	310.6	2269.4	5401
		11-09-62	310.4	2269.6	
		12-08-62	309.8	2270.2	
	2578.0**	12-12-62	310.5	2267.5	5713
	2580.0	1-16-63	308.0	2272.0	5401
	2578.0**	1-24-63	310.7	2267.3	5713
	2580.0	2-13-63	312.2	2267.8	5401
		3-14-63	311.0	2269.0	
	2578.0**	3-27-63	311.6	2266.4	5713
	2580.0	4-11-63	310.2	2269.8	5401
		5-14-63	311.0	2269.0	
	2578.0**	6-07-63	311.7	2266.3	5713
03S/01W-12N01 S	2544.2	8-03-62	272.8	2271.4	5713
		10-05-62	273.5	2270.7	
		12-14-62	273.7	2270.5	
03S/01W-13M01 S	2478.3	8-01-62	79.0	2399.3	5713
		10-05-62	87.8	2390.5	
		12-12-62	DRY		
		1-24-63	DRY		
		3-27-63	DRY		
03S/02W-07P01 S	1588.0**	10-24-62	108.1	1479.9	4103
		(CONT.)			

SAN JACINTO HYDRO SUBUNIT Y-02.80
SAN JACINTO HYDRO SUBAREA Y-02.81

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
03S/02W-07P01 S	1588.0**	4-02-63	106.8	1481.2	4103
03S/02W-08E01 S	1675.0**	10-24-62	134.2	1540.8	4103
		4-02-63	134.9	1540.1	
03S/02W-21C01 S	1440.0	10-24-62	9.2	1430.8	4103
		4-02-63	10.7	1429.3	
03S/02W-26E01 S	1458.0**	10-24-62	54.3	1403.7	4103
		4-02-63	54.0	1404.0	
03S/02W-29D01 S	1426.5	7-04-62	28.2	1398.3	4103
		8-08-62	29.5	1397.0	
		9-17-62	29.7	1396.8	
		10-24-62	29.9	1396.6	
		11-13-62	30.1	1396.4	
		12-06-62	30.1	1396.4	
		1-11-63	30.3	1396.2	
		2-07-63	30.4	1396.1	
		3-06-63	30.4	1396.1	
		4-02-63	30.6	1395.9	
		5-09-63	30.7	1395.8	
		6-07-63	30.8	1395.7	
04S/01W-09Q02 S	1476.0	7-04-62	53.9	1422.1	4103
		8-08-62	58.0	1418.0	
		9-17-62	58.0*	1418.0	
		10-23-62	57.9	1418.1	
		11-13-62	57.7*	1418.3	
		12-06-62	54.6	1421.4	
		1-11-63	54.7	1421.3	
		2-07-63	52.5*	1423.5	
		3-06-63	53.8*	1422.2	
		4-01-63	53.9*	1422.1	
		5-09-63	56.4	1419.6	
		6-06-63	58.1	1417.9	
04S/01W-15Q01 S	1500.0	10-23-62	158.0	1342.0	4103
		4-01-63	138.5	1361.5	
04S/01W-21L01 S	1492.4	8-08-62	88.3	1404.1	4103
		9-17-62	85.8	1406.6	
		10-23-62	87.0	1405.4	
		11-13-62	86.8	1405.6	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN JACINTO VALLEY HYDRO UNIT Y-02.00

SAN JACINTO HYDRO SUBUNIT Y-02.B0
SAN JACINTO HYDRO SUBAREA Y-02.B1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
04S/01W-21L01 S	1492.4	12-06-62	77.4	1415.0	4103
		1-10-63	76.1	1416.3	
		2-07-63	75.4	1417.0	
		3-05-63	75.4	1417.0	
		4-01-63	75.4	1417.0	
		5-09-63	75.5	1416.9	
		6-06-63	78.8	1413.6	
04S/01W-28F01 S	1498.7	10-23-62	116.9	1381.8	4103
		4-01-63	108.3	1390.4	
04S/01W-35Q01 S	1576.0	9-17-62	244.0	1332.0	4103
		10-23-62	225.0	1351.0	
04S/02W-01M01 S	1437.0	10-24-62	139.5	1297.5	4103
		4-02-63	135.6	1301.4	
05S/01W-01H01 S	1643.1	10-19-62	189.0	1454.1	4103
		3-27-63	186.7	1456.4	

ELSINORE HYDRO SUBUNIT Y-02.C0
ELSINORE HYDRO SUBAREA Y-02.C1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
05S/05W-27P01 S	1503.5**	4-22-63	42.9	1460.6	5050
05S/05W-35P01 S	1321.0	11-16-62	205.4	1115.6	5050
		11-16-62	206.7	1114.3	
		4-02-63	204.4	1116.6	
06S/04W-05N01 S	1280.0	7-06-62	87.1	1192.9	4103
		8-07-62	77.7	1202.3	
		9-13-62	72.9	1207.1	
		10-18-62	70.4	1209.6	
		11-09-62	69.3	1210.7	
		12-05-62	71.3	1208.7	
		1-10-63	73.1	1206.9	
		2-06-63	71.6	1208.4	
		3-05-63	73.2	1206.8	
		3-29-63	71.6	1208.4	
		5-08-63	72.4	1207.6	
		6-05-63	73.6	1206.4	
06S/04W-05Q01 S	1395.0**	11-17-62	22.7	1372.3	5050
		4-03-63	23.0	1372.0	
06S/04W-06G01 S	1270.0**	7-06-62	34.9	1235.1	4103
		8-07-62	30.4	1239.6	
		9-13-62	30.5	1239.5	
		10-08-62	30.6	1239.4	
		11-09-62	30.7	1239.3	
		12-04-62	30.6	1239.4	
		1-10-63	30.4	1239.6	
		2-06-63	30.5	1239.5	
		3-05-63	30.4	1239.6	
		3-29-63	30.3	1239.7	
		5-08-63	30.2	1239.8	
		6-05-63	30.2	1239.8	
06S/04W-06J02 S	1280.0**	11-19-62	71.5	1208.5	5050
		11-19-62	72.8*	1207.2	
		4-03-63	73.0	1207.0	
		4-03-63	72.0*	1208.0	
06S/04W-08K02 S	1264.0	11-17-62	101.9	1162.1	5050
		4-03-63	106.1	1157.9	
06S/04W-08L01 S	1272.6	11-17-62	84.6	1188.0	5050
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN JACINTO VALLEY HYDRO UNIT Y-02.00

ELSINORE HYDRO SUBUNIT Y-02.C0
ELSINORE HYDRO SUBAREA Y-02.C1

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
06S/04W-[illegible]L01 S	1272.6	4-03-63	84.9	1187.7	5050
06S/04W-[illegible]1 S	1273.3	11-17-62	93.7	1179.6	5050
		4-03-63	94.3	1179.0	
06S/04W-16D01 S	126[illegible]	[illegible]-1[illegible]-62	[illegible]	1159.7	41[illegible]
		[illegible]-2[illegible]-63	104.9	1155.1	
06S/04W-16H01 S	1273.4	11-17-62	65.6	1207.8	5050
		4-03-63	58.4	1215.0	
06S/04W-19G01 S	1257.9	11-1[illegible]-62	24.7	123[illegible]	5050
		4-05-63	23.6	1234.3	
06S/04W-19J01 S	1275.[illegible]**	4-2[illegible]-63	4[illegible]	12[illegible].4	5050
06S/04W-19J02 S	1277.3	11-20-62	54.[illegible]	1223.3	5050
		4-05-63	35.[illegible]	1241.[illegible]	
06S/04W-19K01 S	1283.7	11-20-62	34.6	1249.1	5050
		4-04-63	34.4	1249.3	
06S/04W-19L01 S	1291.8	11-1[illegible]-62	44.7*	1247.1	5050
		4-04-63	46.3	1245.5	
06S/04W-20N01 S	1301.6	11-19-62	37.[illegible]	1264.6	5050
		4-[illegible]-63	35.2	1266.4	
06S/04W-20N02 S	1293.[illegible]	4-23-63	42.4	1251.[illegible]	5050
06S/04W-20P01 S	1286.0	4-23-63	20.2	1265.8	5050
06S/04W-[illegible]01 [illegible]	[illegible]	1[illegible]-1[illegible]-62	15.6	1274.4	41[illegible]
		[illegible]-2[illegible]-63	15.4	1274.[illegible]	
06S/04W-22F01 S	1289.9	11-18-62	21.5	1268.4	5050
		4-03-63	23.3	1266.6	
06S/04W-22M01 S	127[illegible]	11-18-62	195.5	1077.3	5050
		4-03-63	19[illegible]	10[illegible]	
06S/04W-22M02 S	1278.2	7-[illegible]1-62	[illegible]	1[illegible]1.7	5716
		8-13-62	[illegible]	1[illegible]	
		(CONT.)			

ELSINORE HYDRO SUBUNIT Y-02.C0
ELSINORE HYDRO SUBAREA Y-02.C1

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
06S/04W-22M02 S	1278.2	[illegible]-1[illegible]-62	210.0	10[illegible]	5716
		1[illegible]-12-62	20[illegible]	1070.2	
		1-0[illegible]-63	199.5	1078.7	
		2-03-63	1[illegible].0	1[illegible]	
		3-03-63	195.0	10[illegible]	
		4-0[illegible]-63	194.5	1083.7	
		5-03-63	194.5	10[illegible].7	
		6-03-63	1[illegible].6	1082.6	
06S/04W-22M04 S	1285.0	7-01-62	227.0	1058.0	5704
		9-01-62	235.0	1050.0	
		11-12-62	208.0	1077.0	
		2-04-63	204.0	1081.0	
		[illegible]-1[illegible]-63	[illegible]	1[illegible].0	
		3-15-63	204.0	1081.0	
		4-[illegible]4-63	196.0	1089.0	
		4-30-63	195.0	1090.0	
		6-01-63	[illegible].0	1[illegible].0	
06S/04W-23N01 S	1409.0	11-18-62	[illegible]	1[illegible].4	[illegible]
		4-04-63	[illegible]	[illegible].7	
06S/04W-26B01 S	1407.8	7-01-62	58.1	1[illegible].7	[illegible]
		8-01-62	[illegible].4	1[illegible]	
		9-01-62	[illegible]	1349.4	
		1[illegible]-[illegible]-62	[illegible]	1[illegible]	
		11-01-62	57.9	1[illegible]	
		1[illegible]-[illegible]1-62	57.9	1349.9	
		1-01-63	57.7	1350.1	
		2-01-63	[illegible]	1350.4	
		2-15-63	56.9	1350.9	
		[illegible]-[illegible]1-63	57.3	1350.5	
		3-15-63	[illegible]	1350.3	
		4-01-63	57.0	1350.8	
		5-01-63	57.9	1349.9	
		6-01-63	[illegible]	1350.1	
06S/04W-28L01 S	1279.2	11-18-62	10.6	1268.6	5050
		4-03-63	10.3	1268.9	
06S/04W-28P03 S	1300.0**	11-18-62	28.6	1271.4	5050
		4-03-63	29.3	1270.7	
06S/04W-29G01 S	1328.3	11-20-62	43.9	1284.4	5050
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN JACINTO VALLEY HYDRO UNIT Y-02.00

ELSINORE HYDRO SUBUNIT Y-02.C0
ELSINORE HYDRO SUBAREA Y-02.C1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
06S/04W-29G01 S	1328.3	4-05-63	45.5	1282.8	5050
06S/04W-29H03 S	1312.7	11-20-62	34.4	1278.3	5050
		4-05-63	34.2	1278.5	
06S/04W-29H04 S	1325.0**	11-20-62	50.2P	1274.8	5050
		4-23-63	41.6	1283.4	
06S/05W-02B01 S	1290.0**	10-20-62	178.1	1111.9	5050
		4-04-63	178.6	1111.4	
06S/05W-02D01 S	1323.9	11-19-62	207.7	1116.2	5050
		4-01-63	206.8	1117.1	
		4-01-63	206.8	1117.1	
06S/05W-02E01 S	1305.2	11-19-62	166.0	1139.2	5050
		4-04-63	153.7	1151.5	
06S/05W-02G01 S	1277.7	11-19-62	83.9	1193.8	5050
		4-04-63	85.1	1192.6	
06S/05W-02L01 S	1278.1	11-19-62	86.1	1192.0	5050
		4-04-63	96.4	1181.7	
06S/05W-02L03 S	1267.0	8-07-62	77.0	1190.0	4103
		9-13-62	77.1	1189.9	
		10-18-62	77.0	1190.0	
		11-09-62	77.3	1189.7	
		12-05-62	77.1	1189.9	
		1-10-63	77.2	1189.8	
		2-06-63	77.2	1189.8	
		3-05-63	77.4	1189.6	
		3-29-63	77.3	1189.7	
		5-08-63	77.3	1189.7	
06S/05W-02M01 S	1288.0	11-19-62	227.6	1060.4	5050
06S/05W-02N01 S	1268.3	11-19-62	71.0	1197.3	5050
		4-04-63	71.6	1196.7	
06S/05W-03G01 S	1345.4	11-18-62	275.1	1070.3	5050
		4-02-63	267.5	1077.9	

ELSINORE HYDRO SUBUNIT Y-02.C0
ELSINORE HYDRO SUBAREA Y-02.C1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
06S/05W-03K02 S	1337.6	11-18-62	264.8	1072.8	5050
06S/05W-03L02 S	1352.7	11-18-62	293.2	1059.5	5050
		4-03-63	284.9	1067.8	
06S/05W-03N01 S	1375.0	8-07-62	89.9P	1285.1	4103
		9-13-62	112.9P	1262.1	
		10-18-62	67.2	1307.8	
		11-09-62	69.4	1305.6	
		11-19-62	67.0	1308.0	5050
		1-09-63	103.0P	1272.0	4103
		2-06-63	74.6	1300.4	
		3-05-63	68.1	1306.9	
		3-29-63	67.7	1307.3	
		4-02-63	69.2	1305.8	5050
06S/05W-03P01 S	1327.3	11-18-62	127.3	1200.0	5050
		4-03-63	100.6	1226.7	
		4-03-63	99.7	1227.6	
06S/05W-03Q01 S	1324.0	11-18-62	247.9	1076.1	5050
		4-02-63	240.8	1083.2	
		4-02-63	238.6	1085.4	
06S/05W-10A01 S	1264.0**	11-19-62	135.5	1128.5	5050
		4-03-63	123.8	1140.2	
06S/05W-10B01 S	1285.0	11-19-62	37.8	1247.2	5050
		4-03-63	31.7*	1253.3	
06S/05W-10C01 S	1331.1	11-19-62	54.0	1277.1	5050
		4-03-63	53.3	1277.8	
06S/05W-10G01 S	1304.1**	11-19-62	53.0	1251.1	5050
		4-03-63	47.4	1256.7	
06S/05W-10J01 S	1304.0	11-18-62	61.1	1242.9	5050
		4-04-63	54.3	1249.7	
06S/05W-11M01 S	1281.1	11-18-62	47.5	1233.6	5050
		4-04-63	39.0	1242.1	
06S/05W-11M02 S	1290.0**	11-18-62	52.7	1237.3	5050
		4-04-63	50.0	1240.0	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN JACINTO VALLEY HYDRO UNIT Y-02.00

ELSINORE HYDRO SUBUNIT Y-02.C0
ELSINORE HYDRO SUBAREA Y-02.C1

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
06S/05W-11P02 S	1313.2	4-04-63	80.9	1232.3	5050
06S/05W-11Q01 S	1267.3	7-06-62	39.1	1228.2	4103
		8-07-62	38.6	1228.7	
		9-13-62	38.8	1228.5	
		10-18-62	38.5	1228.8	
		11-09-62	38.0	1229.3	
		12-15-62	38.2	1229.1	
		1-10-63	37.4	1229.9	
		2-06-63	37.0	1230.3	
		3-05-63	38.0	1229.3	
		3-29-63	36.7	1230.6	
		5-08-63	36.6	1230.7	
		6-05-63	36.4	1230.9	
06S/05W-13E01 S	1280.0**	11-18-62	76.9	1203.1	5050
		4-04-63	73.3	1206.7	
06S/05W-13P01 S	1337.1	11-1[illegible]-62	121.5	1215.6	5050
		4-04-63	120.6	1216.5	
06S/05W-13Q02 S	1270.0**	[illegible]-63	74.6	1195.4	5050
06S/05W-14A01 S	1271.3	10-18-62	50.0	1221.3	4103
		11-18-62	48.8	1222.5	5050
		3-29-63	48.5	1222.8	4103
		4-04-63	47.6	1223.7	5050
06S/05W-14E01 S	1506.6	11-18-62	45.5	1461.1	5050
		4-04-63	48.0	1458.6	
06S/05W-14G01 S	1310.0**	11-18-62	77.1	1232.9	5050
		4-04-63	75.8	1234.2	
06S/05W-24B01 S	1320.0**	11-1[illegible]-62	144.1	1175.9	5050
		4-05-63	143.2	1176.8	
06S/05W-24H01 S	1330.0**	11-20-62	91.3	1238.7	5050
		4-04-63	72.[illegible]	12[illegible]7.[illegible]	

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

AGENCY CODE FOR SANTA ANA DRAINAGE PROVINCE (Y)

Agency code	Agency name
1101	Los Angeles County Flood Control District
3102	Orange County Flood Control District
3230	San Bernardino Water Department
3400	San Bernardino Valley Water Conservation District
3719	West End Consolidated Water Company
3847	Gage Canal Company
4103	Riverside County Flood Control and Water Conservation District
4104	East San Bernardino County Water District
4124	West San Bernardino County Water District
4201	Colton Water Department
4210	Anaheim Water Department
4228	Ontario Water Department
4235	Upland Water Department
4701	Corona Foothill Mutual Lemon Company
4702	Cucamonga Water Company
4706	Fontana Union Water Company
4709	Irvine Company
4715	Santa Ana Valley Irrigation Company
4748	San Antonio Water Company
4776	Southern California Water Company
4793	Muscoy Water Company
4850	Kaiser Steel Corporation
5050	California Department of Water Resources

AGENCY CODE FOR SANTA ANA DRAINAGE PROVINCE (Y)
(continued)

Agency code	Agency name
5051	Patton State Hospital
5100	San Bernardino County Flood Control District
5131	Coachella Valley County Water District
5203	Redlands Water Department
5204	Riverside Water Department
5401	Beaumont Irrigation District
5713	Rowe, W. P.
5716	South Elsinore Mutual Water Company
5717	Temescal Water Company
5718	Webb, A. A.
5720	Riverside Water Company
5783	Riverside Highland Water Company

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Z-05.E0 Santa Ysabel Hydrologic Subunit C6-41
Z-05.E1 Boden Hydrologic Subarea C6-41
Z-05.E2 Pama Hydrologic Subarea C6-41

Z-07.00 San Diego Hydrologic Unit C6-41
Z-07.A0 Lower San Diego Hydrologic Subunit C6-41
Z-07.A2 Santee Hydrologic Subarea C6-41
Z-07.A5 El Monte Hydrologic Subarea C6-43
Z-07.D0 Cuyamaca Hydrologic Subunit C6-44
Z-07.D2 Spencer Hydrologic Subarea C6-44

Z-09.00 Sweetwater Hydrologic Unit C6-45
Z-09.A0 Lower Sweetwater Hydrologic Subunit C6-45
Z-09.A2 Sweetwater Hydrologic Subarea C6-45
Z-09.B0 Middle Sweetwater Hydrologic Subunit C6-47
Z-09.B1 Jamacha Hydrologic Subarea C6-47

Z-11.00 Tia Juana Hydrologic Unit C6-49
Z-11.A0 Tia Juana Hydrologic Subunit C6-49
Z-11.A1 Tia Juana Hydrologic Subarea C6-49
Z-11.D0 Monument Hydrologic Subunit C6-49
Z-11.D1 Pine Hydrologic Subarea C6-49
Z-11.H0 Campo Hydrologic Subunit C6-50
Z-11.H2 Campo Hydrologic Subarea C6-50

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Z-01.A0 Laguna Hydrologic Subunit C6- 1
Z-01.A3 Aliso Hydrologic Subarea C6- 1
Z-01.B0 San Juan Hydrologic Subunit C6- 2

Z-02.00 Santa Margarita Hydrologic Unit C6-11
Z-02.C0 Murrita Hydrologic Subunit C6-11
Z-02.C1 Wildomar Hydrologic Subarea C6-11

Z-03.00 San Luis Rey Hydrologic Unit C6-12
Z-03.A0 Bonsall Hydrologic Subunit C6-12
Z-03.A1 Mission Hydrologic Subarea C6-12
Z-03.A2 Bonsall Hydrologic Subarea C6-14
Z-03.B0 Monserate Hydrologic Subunit C6-19
Z-03.B1 Pala Hydrologic Subarea C6-19
Z-03.B2 Pauma Hydrologic Subarea C6-19
Z-03.C0 Warner Hydrologic Subunit C6-19
Z-03.C1 Warner Hydrologic Subarea C6-19

Z-04.00 Carlsbad Hydrologic Unit C6-24
Z-04.F0 Escondido Hydrologic Subunit C6-24
Z-04.F2 Escondido Hydrologic Subarea C6-24

Z-05.00 San Dieguito Hydrologic Unit C6-25
Z-05.A0 San Dieguito Hydrologic Subunit C6-25
Z-05.A1 San Dieguito Hydrologic Subarea C6-25
Z-05.A2 La Jolla Hydrologic Subarea C6-26
Z-05.B0 Hodges Hydrologic Subunit C6-27
Z-05.B1 Hodges Hydrologic Subarea C6-27
Z-05.B2 Green Hydrologic Subarea C6-30
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Z-05.B4 Bear Hydrologic Subarea C6-31
Z-05.C0 San Pasqual Hydrologic Subunit C6-32
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APPENDIX C6

GROUND WATER MEASUREMENTS

SAN DIEGO DRAINAGE PROVINCE
(Z)

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
SAN JUAN HYDRO UNIT Z-01.00					
LAGUNA HYDRO SUBUNIT Z-01.A0					
ALISO HYDRO SUBAREA Z-01.A3					
06S/08W-23J01 S	507.5	11-09-62	33.0	474.5	3102
		2-15-63	31.6	475.9	
		5-16-63	30.8	476.7	
06S/08W-23Q01 S	457.9	11-09-62	35.4	422.5	3102
		2-15-63	33.7	424.2	
06S/08W-23Q02 S	451.2	8-03-62	29.7	421.5	3102
		11-09-62	27.0	424.2	
		2-15-63	25.2	426.0	
		5-16-63	19.3	431.9	
06S/08W-23R01 S	461.0	8-03-62	25.0*	436.0	3102
		11-09-62	12.0	449.0	
		2-15-63	10.0	451.0	
		5-16-63	9.0	452.0	
06S/08W-24M01 S	507.8	8-03-62	14.8	493.0	3102
		11-09-62	14.7	493.1	
		2-15-63	10.1	497.7	
		5-16-63	12.9	494.9	
06S/08W-26B01 S	440.0	8-03-62	21.9	418.1	3102
		11-09-62	22.3	417.7	
		2-15-63	21.7	418.3	
		5-16-63	19.5	420.5	
06S/08W-26B02 S	453.8	2-15-63	34.1	419.7	3102
06S/08W-26B03 S	443.0	8-03-62	41.2	401.8	3102
		11-09-62	40.0	403.0	
		2-15-63	38.2	404.8	
		2-16-63	36.5	406.5	
06S/08W-26C01 S	438.0	2-15-63	36.2	401.8	3102
06S/08W-26F01 S	422.0	8-03-62	54.3	367.7	3102
		11-09-62	54.3	367.7	
		2-15-63	54.3	367.7	
		5-16-63	54.2	367.8	
06S/08W-26F03 S	421.9	8-03-62	76.0*	345.9	3102
		11-09-62	70.9	351.0	
		2-15-63	66.8	355.1	
		(CONT.)			
LAGUNA HYDRO SUBUNIT Z-01.A0					
ALISO HYDRO SUBAREA Z-01.A3					
06S/08W-26F03 S	421.9	5-16-63	65.1	356.8	3102
06S/08W-26F04 S	420.2	8-03-62	74.0	346.2	3102
		11-09-62	70.7	349.5	
		2-15-63	67.0	353.2	
		5-16-63	67.6	352.6	
06S/08W-26F05 S	431.3	8-03-62	71.7	359.6	3102
		11-09-62	71.6	359.7	
		2-15-63	70.9	360.4	
		5-16-63	69.5	361.8	
06S/08W-26G01 S	438.8	11-09-62	46.2	392.6	3102
		2-15-63	41.6	397.2	
		5-16-63	37.1	401.7	
06S/08W-26M03 S	414.0	8-03-62	48.9	365.1	3102
		11-09-62	49.3	364.7	
		2-15-63	48.9	365.1	
		5-16-63	49.2	364.8	
06S/08W-27J01 S	396.0	8-03-62	25.7	370.3	3102
		2-15-63	25.8	370.2	
		5-16-63	32.1	363.9	
06S/08W-27J02 S	402.5	8-03-62	27.8	374.7	3102
		11-09-62	28.6	373.9	
		2-15-63	27.9	374.6	
		5-16-63	29.8	372.7	
06S/08W-27Q01 S	377.7	8-03-62	42.9	334.8	3102
		11-09-62	41.5	336.2	
		2-15-63	40.3	337.4	
		5-16-63	39.4	338.3	
06S/08W-27Q02 S	383.0	8-03-62	42.3	340.7	3102
		11-09-62	42.5	340.5	
		2-15-63	41.4	341.6	
		5-16-63	40.7	342.3	
06S/08W-27Q03 S	383.4	8-03-62	43.4	340.0	3102
		11-09-62	41.9	341.5	
		2-15-63	41.0	342.4	
		5-16-63	40.1	343.3	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
SAN JUAN HYDRO UNIT Z-01.00					
LAGUNA HYDRO SUBUNIT Z-01.A0					
ALISO HYDRO SUBAREA Z-01.A3					
06S/08W-34C01 S	367.0**	11-09-62	40.6	326.4	3102
		2-15-63	38.3	328.7	
		5-16-63	37.0	330.0	
SAN JUAN HYDRO SUBUNIT Z-01.B0					
06S/07W-11J01 S	1082.8	7-12-62	29.3P	1053.5	3102
		8-02-62	34.0P	1048.8	
		9-06-62	42.2P	1040.6	
		10-17-62	42.7P	1040.1	
		11-15-62	39.1	1043.7	
		12-12-62	42.9P	1039.9	
		1-09-63	39.6	1043.2	
		2-13-63	36.9*	1045.9	
		3-13-63	27.8	1055.0	
		4-10-63	24.7	1058.1	
		5-08-63	24.1	1058.7	
		6-12-63	26.2P	1056.6	
06S/07W-11N01 S	980.0	7-12-62	14.9	965.1	3102
		8-02-62	17.7*	962.3	
		9-06-62	24.3*	955.7	
		10-17-62	26.3	953.7	
		11-15-62	28.1	951.9	
		12-12-62	28.7	951.3	
		1-09-63	28.9	951.1	
		2-13-63	28.7	951.3	
		3-13-63	27.4	952.6	
		4-10-63	23.8*	956.2	
		5-08-63	15.2*	964.8	
		6-12-63	15.3	964.7	
06S/07W-11N02 S	994.0	7-12-62	16.9	977.1	3102
		8-02-62	20.2*	973.8	
		9-06-62	28.7*	965.3	
		10-17-62	31.2	962.8	
		11-15-62	33.2	960.8	
		12-12-62	34.3	959.7	
		1-09-63	33.6	960.4	
		2-13-63	32.9	961.1	
		3-13-63	32.3	961.7	
		4-10-63	23.3*	970.7	
		5-08-63	16.6*	977.4	
		6-12-63	17.1	976.9	
06S/07W-11P01 S	1011.8	7-12-62	16.7	995.1	3102
		8-02-62	21.9P	989.9	
		9-06-62	27.0P	984.8	
		10-17-62	29.1P	982.7	
		11-15-62	28.8*	983.0	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN JUAN HYDRO UNIT 2-01.00

SAN JUAN HYDRO SUBUNIT 2-01.00

State Well Number	G S Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
06S/07W-11P01 S	1011.8	12-12-62	30.6*	981.2	3102
		1-09-63	28.8*	983.0	
		2-13-63	29.4*	982.4	
		3-13-63	26.5*	985.3	
		4-10-63	18.1	993.7	
		5-08-63	17.0	994.8	
		6-12-63	17.6	994.2	
06S/07W-12B02 S	1190.6	7-12-62	33.9	1156.7	3102
		8-02-62	43.2P	1147.4	
		9-06-62	48.7P	1141.9	
		10-17-62	47.6	1143.0	
		11-15-62	48.0	1142.6	
		12-12-62	47.[illegible]	1143.6	
		1-09-63	48.8P	1141.8	
		2-13-63	38.0*	1152.6	
		3-13-63	32.1	1158.5	
		4-10-63	28.9	1161.7	
		5-18-63	27.2	1163.4	
		6-12-63	33.2*	1157.4	
06S/07W-12C01 S	1168.5	7-12-62	23.5	1145.0	3102
		8-02-62	23.7	1144.8	
		9-06-62	25.1	1143.4	
		10-17-62	23.7	1144.8	
		11-15-62	23.9	1144.6	
		12-12-62	24.1	1144.4	
		1-09-63	23.9	1144.6	
		2-13-63	23.6	1144.9	
		3-13-63	23.7	1144.8	
		4-10-63	22.4	1146.1	
		5-08-63	21.6	1146.9	
		6-12-63	24.0	1144.5	
06S/07W-12M01 S	1100.6	7-12-62	24.6	1076.0	3102
		8-02-62	28.3*	1072.3	
		9-06-62	33.6*	1067.0	
		10-17-62	36.4	1064.2	
		11-15-62	36.9	1063.7	
		12-12-62	37.0	1063.6	
		1-09-63	36.5	1064.1	
		2-13-63	35.1	1065.5	
		3-13-63	24.1P	1076.5	
		(CONT.)			

SAN JUAN HYDRO SUBUNIT 2-01.00

State Well Number	G S Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
06S/07W-12M01 S	1100.6	4-10-63	23.8	1076.8	3102
		5-08-63	23.7	1076.9	
		6-12-63	25.8	1074.8	
06S/07W-12M02 S	1105.9	7-12-62	28.2P	1077.7	3102
		8-02-62	31.1	1074.8	
		9-06-62	34.3	1071.6	
		10-17-62	37.2	1068.7	
		11-15-62	37.7	1068.2	
		12-12-62	38.0	1067.9	
		1-09-63	37.3	1068.6	
		2-13-63	35.3	1070.6	
		3-13-63	27.3P	1078.6	
		4-10-63	27.1P	1078.8	
		5-08-63	27.0P	1078.9	
		6-12-63	29.0	1076.9	
06S/07W-15A01 S	974.7	7-12-62	17.6	957.1	3102
		8-02-62	19.9	954.8	
		9-06-62	26.2*	948.5	
		10-17-62	28.5	946.2	
		11-15-62	30.2	944.5	
		12-12-62	31.0	943.7	
		1-09-63	31.1	943.6	
		2-13-63	30.9	943.8	
		3-13-63	29.9	944.8	
		5-08-63	18.4*	956.3	
		6-12-63	17.9	956.8	
06S/07W-15F01 S	961.0**	7-12-62	16.1	944.9	3102
		8-02-62	16.7	944.3	
		9-06-62	23.6*	937.4	
		10-17-62	24.0	937.0	
		11-15-62	28.2	932.8	
		12-12-62	29.6	931.4	
		1-09-63	31.2	929.8	
		2-13-63	25.9*	935.1	
		3-13-63	29.1	931.9	
		4-10-63	27.0	934.0	
		5-08-63	18.3*	942.7	
		6-12-63	14.6	946.4	
06S/07W-15F02 S	958.2	7-12-62	12.1	946.1	3102
		8-02-62	14.[illegible]	[illegible]	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN JUAN HYDRO UNIT Z-01.00

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
SAN JUAN HYDRO SUBUNIT		Z-01.B0			
		(CONT.)			
06S/07W-15F02 S	958.2	9-06-62	20.0*	938.2	3102
		10-17-62	22.2	936.0	
		11-15-62	23.6	934.6	
		12-12-62	24.1	934.1	
		1-09-63	24.3	933.9	
		2-13-63	23.9	934.3	
		3-13-63	23.5	934.7	
		4-10-63	22.4	935.8	
		5-08-63	14.5*	943.7	
		6-12-63	12.3	945.9	
06S/07W-15L01 S	929.7	7-12-62	15.1	914.6	3102
		9-06-62	22.1	907.6	
		10-17-62	28.0	901.7	
		11-15-62	56.7*	873.0	
		12-12-62	41.1*	888.6	
		2-13-63	31.4	898.3	
		3-13-63	30.6	899.1	
		4-10-63	46.1*	883.6	
		6-12-63	15.7*	914.0	
07S/07W-19D01 S	307.0	7-26-62	17.6	289.4	3102
		8-23-62	17.2	289.8	
		9-20-62	18.1	288.9	
		10-25-62	18.6	288.4	
		11-29-62	19.1	287.9	
		12-20-62	19.6	287.4	
		1-17-63	21.2	285.8	
		2-14-63	20.6	286.4	
		3-14-63	21.4	285.6	
		4-25-63	21.9	285.1	
		5-23-63	22.4	284.6	
		6-20-63	24.1*	282.9	
07S/07W-19D02 S	307.0	8-23-62	15.9	291.1	3102
		9-20-62	16.7	290.3	
		10-25-62	17.2	289.8	
		11-29-62	17.7	289.3	
		12-20-62	18.1	288.9	
		2-14-63	19.0	288.0	
		3-14-63	19.8	287.2	
		4-25-63	20.3	286.7	
		5-23-63	20.8	286.2	
SAN JUAN HYDRO SUBUNIT		Z-01.B0			
07S/07W-32R01 S	148.5	7-31-62	8.9	139.6	3102
		9-21-62	12.0	136.5	
		10-26-62	9.2	139.3	
		11-30-62	12.3*	136.2	
		1-18-63	12.4	136.1	
		2-15-63	12.1	136.4	
		4-26-63	11.7	135.8	
		6-21-63	11.0	137.5	
07S/07W-33B01 S	200.0	7-31-62	11.2	188.8	3102
		8-24-62	11.3	188.7	
		10-26-62	11.1	188.9	
		11-30-62	11.1	188.9	
		12-21-62	11.0	189.0	
		1-18-63	11.1	188.9	
		2-15-63	10.8	189.2	
		3-15-63	11.1	188.9	
		5-24-63	11.4	188.6	
		6-21-63	13.0	187.0	
07S/07W-33M01 S	157.0	7-31-62	8.9	148.1	3102
		8-24-62	9.1	147.9	
		9-21-62	9.3	147.7	
		10-26-62	8.9	148.1	
		11-30-62	9.0	148.0	
		12-21-62	8.9	148.1	
		1-18-63	9.0	148.0	
		2-15-63	8.7	148.3	
		3-15-63	8.9	148.1	
		4-26-63	9.3	147.7	
		5-24-63	8.5	148.5	
		6-21-63	8.9	148.1	
07S/08W-14H01 S	280.0	9-20-62	13.9	266.1	3102
		11-29-62	14.1	265.9	
		12-20-62	14.2	265.8	
		1-17-63	14.1	265.9	
		2-14-63	13.9	266.1	
		3-14-63	13.5	266.5	
		4-25-63	13.2	266.8	
		5-23-63	13.3	266.7	
		6-20-63	13.5	266.5	
07S/08W-24N01 S	230.0	7-26-62	13.7	216.3	3102
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN JUAN HYDRO UNIT Z-01.00

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
SAN JUAN HYDRO SUBUNIT			Z-01.80		
		(CONT.)			
07S/08W-24N01 S	230.0	8-23-62	14.1	215.9	3102
		11-29-62	14.7	215.3	
		12-20-62	14.7	215.3	
		1-17-63	15.7	214.3	
		2-14-63	14.8	215.2	
		3-14-63	14.6	215.4	
		4-25-63	14.3	215.7	
		6-20-63	13.9	216.1	
07S/08W-25A01 S	247.0	7-26-62	42.6	204.4	3102
		8-23-62	43.8	203.2	
		9-20-62	45.5	201.5	
		10-25-62	47.9	199.1	
		11-29-62	50.8	196.2	
		12-20-62	50.1	196.9	
		1-17-63	50.6	196.4	
		2-14-63	50.6	196.4	
		3-14-63	51.7	195.3	
		4-25-63	51.6	195.4	
		5-23-63	55.6*	191.4	
		6-20-63	57.1*	189.9	
07S/08W-25B01 S	230.0	10-25-62	46.7	183.3	3102
		11-29-62	46.8	183.2	
		12-20-62	47.9	182.1	
		1-17-63	50.8	179.2	
		2-14-63	48.9	181.1	
		3-14-63	48.0	182.0	
		4-25-63	47.8	182.2	
		6-20-63	52.8*	177.2	
07S/08W-25B02 S	239.5	7-26-62	41.8	197.7	3102
		8-23-62	42.9	196.6	
		9-20-62	45.3	194.2	
		10-25-62	46.9	192.6	
		11-29-62	49.3	190.2	
		12-20-62	47.9	191.6	
		1-17-63	50.2	189.3	
		2-14-63	49.0	190.5	
		3-14-63	48.4	191.1	
		4-25-63	48.2	191.3	
		6-20-63	53.3*	186.2	
SAN JUAN HYDRO SUBUNIT			Z-01.80		
07S/08W-25K01 S	225.0	7-26-62	46.9	178.1	3102
		8-23-62	48.3	176.7	
		10-25-62	51.7	173.3	
		11-29-62	50.3	174.7	
		12-20-62	48.2	176.8	
		1-17-63	49.6	175.4	
		2-14-63	48.5	176.5	
		3-14-63	46.3	178.7	
		4-25-63	44.8	180.2	
		6-20-63	51.0	174.0	
07S/08W-25N01 S	202.0	7-26-62	50.6	151.4	3102
		8-23-62	49.4	152.6	
		9-20-62	50.2	151.8	
		10-25-62	50.1	151.9	
		11-29-62	48.8	153.2	
		12-20-62	46.0	156.0	
		1-17-63	48.9	153.1	
		3-14-63	41.8	160.2	
		4-25-63	39.6	162.4	
		5-23-63	41.8	160.2	
		6-20-63	45.7	156.3	
07S/08W-36C01 S	200.4	8-23-62	48.5	151.9	3102
		9-20-62	53.8*	146.6	
		10-25-62	49.8	150.6	
		12-20-62	44.0	156.4	
		1-17-63	47.1*	153.3	
		2-14-63	42.4	158.0	
		3-14-63	39.3	161.1	
		4-25-63	37.1	163.3	
		6-20-63	44.5	155.9	
07S/08W-36L01 S	171.3	7-26-62	46.0	125.3	3102
		8-23-62	44.1	127.2	
		9-20-62	45.2	126.1	
		10-25-62	47.9*	123.4	
		11-29-62	39.6*	131.7	
		12-20-62	37.7	133.6	
		1-17-63	43.6*	127.7	
		2-14-63	34.1	137.2	
		3-14-63	30.6	140.7	
		4-25-63	28.6	142.7	
		5-23-63	31.6	139.7	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN JUAN HYDRO UNIT Z-01.00

SAN JUAN HYDRO SUBUNIT Z-01.B0

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
07S/08W-36L01 S	171.3	6-20-63	33.7	137.6	3102
07S/08W-36L02 S	158.5	7-26-62	33.1	125.4	3102
		8-23-62	31.6	126.9	
		9-20-62	32.8	125.7	
		11-29-62	34.4*	124.1	
		12-20-62	25.3*	133.2	
		2-14-63	21.5	137.0	
		3-14-63	17.5	141.0	
		4-25-63	15.6	142.9	
		5-23-63	18.9	139.6	
		6-20-63	20.8	137.7	
07S/08W-36P01 S	143.5	3-14-63	10.1	133.4	3102
07S/08W-36P02 S	145.0	7-26-62	32.7	112.3	3102
		8-23-62	29.2	115.8	
		9-20-62	29.8	115.2	
		10-25-62	29.7	115.3	
		11-29-62	22.3*	122.7	
		12-20-62	22.8	122.2	
		1-17-63	24.5	120.5	
		2-14-63	18.3	126.7	
		3-14-63	12.5	132.5	
		4-25-63	9.7	135.3	
		5-23-63	14.1*	130.9	
		6-20-63	16.3	128.7	
07S/08W-36P03 S	140.0	7-26-62	57.0*	83.0	3102
		8-23-62	51.8	88.2	
		9-20-62	56.9	83.1	
		10-25-62	59.7	80.3	
		11-29-62	42.7*	97.3	
		12-20-62	46.9*	93.1	
		1-17-63	46.2	93.8	
		2-14-63	38.4*	101.6	
		3-14-63	30.0*	110.0	
		4-25-63	26.0*	114.0	
		5-23-63	37.5*	102.5	
		6-20-63	38.4*	101.6	
07S/08W-36P04 S	138.1	7-26-62	46.8	91.3	3102
		8-23-62	42.6	95.5	
		(CONT.)			

SAN JUAN HYDRO SUBUNIT Z-01.B0

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
07S/08W-36P04 S	138.1	9-20-62	45.4	92.7	3102
		11-29-62	33.8*	104.3	
		1-17-63	37.0*	101.1	
		2-14-63	29.6*	108.5	
		3-14-63	21.7*	116.4	
		4-25-63	17.8	120.3	
		5-23-63	27.4*	110.7	
		6-20-63	28.8*	109.3	
08S/07W-05B01 S	130.0	9-21-62	44.4*	85.6	3102
		12-21-62	39.6	90.4	
		2-15-63	37.8*	92.2	
		3-15-63	29.1*	100.9	
		4-26-63	24.5	105.5	
		6-21-63	41.3*	88.7	
08S/07W-05C01 S	132.0	7-31-62	23.1	108.9	3102
		8-24-62	24.6	107.4	
		9-20-62	43.6*	88.4	
		10-26-62	38.7*	93.3	
		11-30-62	35.6	96.4	
		12-21-62	35.4	96.6	
		1-18-63	44.4*	87.6	
		2-15-63	37.1*	94.9	
		3-15-63	28.3*	103.7	
		4-26-63	24.2	107.8	
		5-24-63	25.2*	106.8	
		6-21-63	29.4*	102.6	
08S/07W-05C02 S	128.7	7-31-62	28.0	100.7	3102
		9-21-62	40.4*	88.3	
		11-30-62	36.4*	92.3	
		12-21-62	33.7	95.0	
		1-18-63	42.0*	86.7	
		2-15-63	37.7*	91.0	
		3-15-63	25.5	103.2	
		4-26-63	21.5	107.2	
		5-24-63	35.4*	93.3	
08S/07W-06H01 S	115.0	7-31-62	18.6	96.4	3102
		9-21-62	22.9	92.1	
		10-26-62	23.9	91.1	
		11-30-62	27.8*	87.2	
		12-21-62	28.4	86.6	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN JUAN HYDRO UNIT Z-01.00

SAN JUAN HYDRO SUBUNIT Z-01.80

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
08S/07W-06H01 S	115.0	2-15-63	29.3*	85.7	3102
		3-15-63	25.4	89.6	
		4-26-63	21.4	93.6	
		5-24-63	28.6*	86.4	
		6-21-63	26.9	88.1	
08S/07W-06H02 S	113.0	7-31-62	17.7	95.3	3102
		8-24-62	18.0	95.0	
		9-21-62	19.3	93.7	
		10-26-62	19.9	93.1	
		11-30-62	22.3	90.7	
		12-21-62	23.2	89.8	
		1-18-63	25.4	87.6	
		2-15-63	23.8	89.2	
		3-15-63	22.7	90.3	
		4-26-63	22.2	90.8	
		5-24-63	24.7	88.3	
		6-21-63	24.4	88.6	
08S/07W-06K02 S	100.0	8-24-62	11.3	88.7	3102
		9-21-62	13.2	86.8	
		11-30-62	14.9	85.1	
		12-21-62	15.7	84.3	
		1-18-63	16.6	83.4	
		2-15-63	16.3	83.7	
		3-15-63	14.8	85.2	
		4-26-63	14.4	85.6	
		5-24-63	15.0	85.0	
08S/07W-06K03 S	106.0**	7-02-62	18.0	88.0	3102
		7-16-62	18.5	87.5	
		8-06-62	18.7	87.3	
		8-24-62	19.9	86.1	
		9-04-62	19.8	86.2	
		9-21-62	21.7	84.3	
		10-02-62	22.2	83.8	
		10-16-62	22.5	83.5	
		11-06-62	22.6	83.4	
		11-20-62	22.7	83.3	
		12-21-62	24.3	81.7	
		2-15-63	24.8	81.2	
		3-15-63	22.9	83.1	
		4-26-63	22.6	83.4	
		(CONT.)			

SAN JUAN HYDRO SUBUNIT Z-01.80

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
08S/07W-06K03 S	106.0**	5-24-63	23.2	82.8	3102
		6-21-63	25.4	80.6	
08S/07W-06P02 S	88.0**	7-31-62	24.9*	63.1	3102
		8-24-62	15.5	72.5	
		9-21-62	18.5*	69.5	
		10-26-62	14.1	73.9	
		11-30-62	18.7*	69.3	
		12-21-62	20.5*	67.5	
		1-18-63	21.7*	66.3	
		2-15-63	13.2	74.8	
		3-15-63	12.5	75.5	
		4-26-63	12.1	75.9	
		5-24-63	22.9*	65.1	
		6-21-63	22.1*	65.9	
08S/07W-07C01 S	110.0**	7-31-62	17.9	92.1	3102
		8-24-62	16.2	93.8	
		9-21-62	17.0	93.0	
		10-26-62	17.6	92.4	
		11-30-62	19.4	90.6	
		12-21-62	19.1	90.9	
		1-18-63	20.4	89.6	
		2-15-63	18.4	91.6	
		3-15-63	17.3	92.7	
		4-26-63	15.9	94.1	
		5-24-63	16.6	93.4	
		6-21-63	19.2	90.8	
08S/07W-07C02 S	91.3	7-31-62	19.5	71.8	3102
		8-24-62	17.8	73.5	
		9-21-62	18.7	72.6	
		10-26-62	19.4	71.9	
		11-30-62	20.5	70.8	
		12-21-62	20.4	70.9	
		1-18-63	21.0	70.3	
		2-15-63	19.5	71.8	
		3-15-63	18.4	72.9	
		4-26-63	18.0	73.3	
		5-24-63	18.7	72.6	
		6-21-63	19.3	72.0	
08S/08W-01F01 S	137.0	11-29-62	54.6	82.4	3102
		2-14-63	50.4*	86.6	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN JUAN HYDRO UNIT Z-01.00

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
SAN JUAN HYDRO SUBUNIT Z-01.B0					
		(CONT.)			
08S/08W-01F01 S	137.0	3-14-63	36.6*	100.4	3102
		4-25-63	32.5	104.5	
08S/08W-01K01 S	110.0	10-25-62	50.3	59.7	3102
		1-17-63	49.7	60.3	
		2-14-63	42.0	68.0	
		4-25-63	25.5	84.5	
		5-23-63	42.8*	67.2	
		6-20-63	52.8*	57.2	
08S/08W-01K02 S	105.0	7-26-62	57.2	47.8	3102
		9-20-62	53.9	51.1	
		11-29-62	45.9*	59.1	
		12-20-62	45.4	59.6	
		3-14-63	25.5	79.5	
08S/08W-01L01 S	100.0	9-20-62	52.8	47.2	3102
		10-25-62	47.2	52.8	
		11-29-62	43.6	56.4	
		1-17-63	46.1*	53.9	
		2-14-63	39.4*	60.6	
		3-14-63	22.4*	77.6	
		4-25-63	19.0	81.0	
08S/08W-01Q01 S	90.4	7-26-62	27.5	62.9	3102
		8-23-62	33.6	56.8	
		9-20-62	34.2	56.2	
		10-25-62	28.0	62.4	
		11-29-62	25.0	65.4	
		12-20-62	24.6	65.8	
		1-17-63	25.5	64.9	
		2-14-63	20.8	69.6	
		3-14-63	17.0	73.4	
		4-25-63	14.5	75.9	
		5-23-63	20.4	70.0	
		6-20-63	25.6	64.8	
08S/08W-01Q02 S	95.5	7-26-62	31.7	63.8	3102
		8-23-62	45.7*	49.8	
		9-20-62	45.4	50.1	
		10-25-62	32.4*	63.1	
		11-29-62	31.8	63.7	
		12-20-62	30.7	64.8	
		(CONT.)			
SAN JUAN HYDRO SUBUNIT Z-01.B0					
08S/08W-01Q02 S	95.5	1-17-63	31.6	63.9	3102
		2-14-63	25.8*	69.7	
		3-14-63	25.0	70.5	
		4-25-63	22.7	72.8	
		5-23-63	26.2	69.3	
		6-20-63	29.6	65.9	
08S/08W-01Q04 S	104.0	7-26-62	40.6	63.4	3102
		8-23-62	53.7*	50.3	
		9-20-62	52.7*	51.3	
		10-25-62	41.0*	63.0	
		11-29-62	40.6	63.4	
		12-20-62	39.6	64.4	
		1-17-63	40.4	63.6	
		2-14-63	35.1*	68.9	
		3-14-63	30.1*	73.9	
		4-25-63	27.5	76.5	
		5-23-63	35.0*	69.0	
		6-20-63	41.9*	62.1	
08S/08W-11H01 S	114.0	7-26-62	58.1	55.9	3102
		8-23-62	58.3	55.7	
		9-20-62	58.3	55.7	
		10-25-62	58.4	55.6	
		11-29-62	60.7	53.3	
		12-20-62	60.5	53.5	
		1-17-63	60.6	53.4	
		2-14-63	59.5	54.5	
		3-14-63	61.6	52.4	
		4-25-63	61.3	52.7	
		5-23-63	62.2	51.8	
		6-20-63	62.6	51.4	
08S/08W-12B01 S	85.5	7-02-62	20.9	64.6	3102
		7-16-62	23.7	61.8	
		8-06-62	30.3*	55.2	
		8-23-62	41.2*	44.3	
		9-04-62	37.6*	47.9	
		9-20-62	39.8	45.7	
		10-02-62	29.6*	55.9	
		10-16-62	28.7	56.8	
		11-06-62	28.7	56.8	
		11-20-62	27.5	58.0	
		12-20-62	26.8	58.7	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN JUAN HYDRO UNIT Z-01.00

State Well Number	G S Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
SAN JUAN HYDRO SUBUNIT		Z-01.B0			
		(CONT.)			
08S/08W-12B01 S	85.5	1-17-63	27.7	57.8	3102
		2-14-63	21.5	64.0	
		3-14-63	19.4	66.1	
		4-25-63	17.1	68.4	
		5-23-63	21.7*	63.8	
		6-20-63	27.3	58.2	
08S/08W-12C01 S	109.9	7-26-62	44.9	65.0	3102
		8-23-62	46.8	63.1	
		9-20-62	47.0	62.9	
		10-25-62	45.1	64.8	
		11-29-62	48.2	61.7	
		12-20-62	47.9	62.0	
		1-17-63	48.1	61.8	
		2-14-63	45.3	64.6	
		3-14-63	47.5	62.4	
		4-25-63	47.0	62.9	
		5-23-63	47.1	62.8	
		6-20-63	47.6	62.3	
08S/08W-12L01 S	62.0	7-26-62	32.5*	29.5	3102
		8-23-62	28.9	33.1	
		9-20-62	27.4	34.6	
		10-25-62	25.7	36.3	
		11-29-62	30.4*	31.6	
		2-14-63	19.2	42.8	
		3-14-63	22.5*	39.5	
		4-25-63	17.5	44.5	
		5-23-63	18.3	43.7	
		6-20-63	27.4*	34.6	
08S/08W-12P02 S	50.0	7-31-62	21.5	28.5	3102
		9-21-62	22.1	27.9	
		10-26-62	21.2	28.8	
		11-30-62	21.6	28.4	
		12-21-62	20.7	29.3	
		1-18-63	19.0	31.0	
		2-15-63	8.2*	41.8	
		3-15-63	17.0	33.0	
		4-26-63	12.8	37.2	
		5-24-63	15.2	34.8	
		6-21-63	18.6	31.4	
SAN JUAN HYDRO SUBUNIT		Z-01.B0			
08S/08W-12P03 S	54.4	7-26-62	37.1*	17.3	3102
		8-23-62	20.9	33.5	
		9-20-62	28.8*	25.6	
		10-25-62	26.5	27.9	
		11-29-62	12.0*	42.4	
		12-20-62	17.2	37.2	
		1-17-63	17.9	36.5	
		2-14-63	11.8*	42.6	
		3-14-63	22.5*	31.9	
		4-25-63	11.3*	43.1	
		5-23-63	11.8	42.6	
		6-20-63	23.9*	30.5	
08S/08W-13D01 S	46.4	7-31-62	16.8	29.6	3102
		8-24-62	20.0	26.4	
		9-21-62	19.4	27.0	
		10-26-62	19.6	26.8	
		11-30-62	18.5	27.9	
		12-21-62	17.9	28.5	
		1-18-63	16.3	30.1	
		2-15-63	7.9*	38.5	
		3-15-63	13.4*	33.0	
		4-26-63	9.2	37.2	
		5-24-63	12.4	34.0	
		6-21-63	14.6	31.8	
08S/08W-13E01 S	48.0	7-31-62	12.6	35.4	3102
		8-24-62	14.6	33.4	
		9-21-62	15.3	32.7	
		10-26-62	15.6	32.4	
		11-30-62	15.1	32.9	
		12-21-62	14.1	33.9	
		1-18-63	12.9	35.1	
		2-15-63	9.5	38.5	
		3-15-63	10.9	37.1	
		4-26-63	9.9	38.1	
		5-24-63	10.3	37.7	
		6-21-63	11.7	36.3	
08S/08W-14H02 S	32.0	8-23-62	18.9	13.1	3102
		9-20-62	24.2*	7.8	
		10-25-62	22.6*	9.4	
		11-29-62	18.6	13.4	
		12-20-62	17.2	14.8	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN JUAN HYDRO UNIT Z-01.00

SAN JUAN HYDRO SUBUNIT Z-01.80

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
08S/08W-14H02 S	32.0	1-17-63	16.4	15.6	3102
		3-14-63	15.2	16.8	
		4-25-63	14.9	17.1	
		5-23-63	14.8	17.2	
		6-20-63	15.3	16.7	
08S/08W-14H03 S	24.3	1-17-63	5.3	19.0	3102
		3-14-63	4.0	20.3	
		4-25-63	3.7	20.6	
		5-23-63	3.5	20.8	
		6-20-63	3.5	20.8	
08S/08W-23A04 S	25.0	9-21-62	24.3	0.7	3102
		10-26-62	23.5	1.5	
		11-30-62	21.7	3.3	
		12-21-62	20.6	4.4	
		1-18-63	19.6	5.4	
		2-15-63	18.2	6.8	
		3-15-63	17.9	7.1	
		4-26-63	17.3	7.7	
		5-24-63	17.2	7.8	
		6-21-63	16.9	8.1	
08S/08W-23A05 S	19.3	7-31-62	19.4	-0.1	3102
		8-24-62	19.8	-0.5	
		9-21-62	20.1	-0.8	
		10-26-62	19.4	-0.1	
		11-30-62	17.7	1.6	
		12-21-62	16.6	2.7	
		1-18-63	15.5	3.8	
		2-15-63	14.0	5.3	
		3-15-63	13.7	5.6	
		4-26-63	13.1	6.2	
		5-24-63	13.1	6.2	
		6-21-63	12.4	6.9	

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA MARGARITA HYDRO UNIT Z-02.00

MURRIETA HYDRO SUBUNIT Z-02.C0
WILDOMAR HYDRO SUBAREA Z-02.C1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
06S/04W-26F01 S	1362.0**	11-18-62	61.1	1300.9	5050
		4-04-63	59.8	1302.2	
06S/04W-26M01 S	1351.0	7-06-62	33.9P	1317.1	4103
		8-07-62	49.1P	1301.9	
		9-13-62	48.9P	1302.1	
		10-18-62	48.0P	1303.0	
		11-09-62	47.7P	1303.3	
		12-05-62	46.8P	1304.2	
		1-10-63	43.6P	1307.4	
		2-06-63	45.1P	1305.9	
		3-05-63	46.4P	1304.6	
		3-29-63	40.3	1310.7	
		5-08-63	46.8P	1304.2	
		6-05-63	47.2P	1303.8	
06S/04W-27M01 S	1308.6	11-19-62	148.2*	1160.4	5050
		4-04-63	145.8	1162.8	
06S/04W-27N02 S	1290.9	11-19-62	80.2	1210.7	5050
		4-03-63	78.1	1212.8	
06S/04W-33B01 S	1310.0**	4-23-63	59.4	1250.6	5050
06S/04W-34B01 S	1285.7	11-18-62	108.7	1177.0	5050
		4-03-63	107.3	1178.4	
06S/04W-35D01 S	1306.1**	11-19-62	129.9	1176.2	5050
		4-04-63	110.0	1196.1	
06S/04W-35F02 S	1280.0**	7-06-62	78.8	1201.2	4103
		8-07-62	93.1	1186.9	
		9-13-62	88.8	1191.2	
		10-18-62	75.1	1204.9	
		11-09-62	73.6	1206.4	
		12-05-62	72.2	1207.8	
		1-10-63	73.2	1206.8	
		2-06-63	71.2	1208.8	
		3-05-63	77.6	1202.4	
		3-29-63	71.3	1208.7	
		5-08-63	79.2	1200.8	
		6-05-63	76.3	1203.7	
07S/04W-03A01 S	1270.0**	11-18-62	81.8	1188.2	5050
		(CONT.)			

MURRIETA HYDRO SUBUNIT Z-02.C0
WILDOMAR HYDRO SUBAREA Z-02.C1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
07S/04W-03A01 S	1270.0**	4-03-63	80.8	1189.2	5050

MURRIETA HYDRO SUBAREA Z-02.C2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
07S/03W-17P05 S	1096.0**	8-07-62	51.5	1044.5	5050
		9-13-62	52.2	1043.8	
		10-18-62	52.5	1043.5	
		11-09-62	53.1	1042.9	
		12-05-62	52.5	1043.5	
		1-10-63	52.8	1043.2	
		2-06-63	[illegible]	[illegible]	
		3-05-63	53.3	1042.7	
		[illegible]	[illegible]	[illegible]	
		5-09-63	54.6	1041.4	
		6-05-63	[illegible]	[illegible]	
07S/03W-17P10 S	1094.0	8-07-62	52.5	1041.5	4103
		9-13-62	53.3	1040.7	
		10-18-62	53.5	1040.5	
		11-09-62	54.1	1039.9	
		12-05-62	53.5	1040.5	
		1-10-63	53.6	1040.4	
		2-06-63	54.0	1040.0	
		3-05-63	54.3	1039.7	
		3-29-63	54.6	1039.4	
		5-09-63	55.6	1038.4	
		6-05-63	56.2	1037.8	
08S/03W-12M06 S	1009.1	7-06-62	20.9	988.2	4103
		8-07-62	23.4	985.7	
		9-13-62	23.6	985.5	
		10-18-62	23.4	985.7	
		11-09-62	23.4	985.7	
		12-05-62	23.4	985.7	
		1-10-63	23.5	985.6	
		2-06-63	23.6	985.5	
		3-05-63	[illegible]	[illegible]	
		3-29-63	24.0	985.1	
		5-09-63	23.2	985.9	
		6-05-63	23.4	985.7	
08S/03W-12P08 S	1002.5	7-06-62	17.8	984.7	4103
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN LUIS REY HYDRO UNIT Z-03.00

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
BONSALL HYDRO SUBUNIT Z-03.A0					
MISSION HYDRO SUBAREA Z-03.A1					
11S/04W-09E01 S	64.6	7-07-62	71.5	-6.9	5202
11S/04W-09E01 S	64.6	8-06-62	71.3	-6.7	5202
		9-04-62	71.5	-6.9	
		10-01-62	74.3	-9.7	
		11-05-62	71.1	-6.5	
		12-03-62	71.3	-6.7	
		1-07-63	72.7	-8.1	
		2-04-63	72.3	-7.7	
		3-04-63	67.3	-2.7	
		4-01-63	67.2	-2.6	
		5-06-63	67.0	-2.4	
		6-03-63	67.4	-2.8	
11S/04W-18C04 S	35.0**	7-16-62	49.0	-14.0	5205
		7-30-62	67.0P	-32.0	
		8-13-62	67.7P	-32.7	
		9-03-62	70.2P	-35.2	
		9-17-62	73.2P	-38.2	
		10-02-62	65.5P	-30.5	
		10-15-62	66.9P	-31.9	
		10-29-62	62.6P	-27.6	
		11-12-62	63.4P	-28.4	
		12-05-62	62.6P	-27.6	
		1-28-63	57.1P	-22.1	
		2-18-63	60.1P	-25.1	
		3-19-63	41.0	-6.0	
		4-01-63	57.7P	-22.7	
		4-15-63	57.7P	-22.7	
		4-29-63	57.0P	-22.0	
		5-14-63	43.4	-8.4	
		5-28-63	44.2	-9.2	
		6-13-63	46.9	-11.9	
		6-26-63	44.7	-9.7	
11S/04W-18C05 S	36.0**	7-16-62	47.9	-11.9	5205
		7-30-62	66.3P	-30.3	
		8-13-62	66.8P	-30.8	
		9-03-62	66.8P	-30.8	
		9-17-62	69.2P	-33.2	
		10-02-62	64.4P	-28.4	
		10-15-62	63.3P	-27.3	
		10-29-62	59.7P	-23.7	
		11-12-62	59.5P	-23.5	
		(CONT.)			
BONSALL HYDRO SUBUNIT Z-03.A0					
MISSION HYDRO SUBAREA Z-03.A1					
11S/04W-18C05 S	36.0**	12-05-62	56.3P	-20.3	5205
		1-28-63	57.0P	-21.0	
		2-18-63	53.7P	-17.7	
		3-19-63	40.0	-4.0	
		4-01-63	50.9P	-14.9	
		4-15-63	51.0P	-15.0	
		4-29-63	50.3P	-14.3	
		5-14-63	42.3	-6.3	
		5-28-63	42.8	-6.8	
		6-13-63	45.4	-9.4	
		6-26-63	43.8	-7.8	
11S/04W-18C06 S	30.0**	7-16-62	50.1	-20.1	5205
		7-30-62	52.2	-22.2	
		8-13-62	53.9	-23.9	
		9-03-62	53.3	-23.3	
		9-17-62	54.4	-24.4	
		10-02-62	52.2	-22.2	
		10-15-62	50.6	-20.6	
		10-29-62	49.0	-19.0	
		11-12-62	48.8	-18.8	
		12-05-62	48.2	-18.2	
		1-28-63	46.6	-16.6	
		2-18-63	44.4	-14.4	
		3-19-63	41.2	-11.2	
		4-01-63	39.8	-9.8	
		4-15-63	39.9	-9.9	
		4-29-63	39.8	-9.8	
		5-14-63	44.4	-14.4	
		5-28-63	45.2	-15.2	
		6-13-63	41.5	-11.5	
		6-26-63	44.8	-14.8	
11S/04W-18C08 S	37.0**	7-16-62	51.0	-14.0	5205
		10-02-62	58.3P	-21.3	
		10-15-62	57.1P	-20.1	
		10-29-62	56.3P	-19.3	
11S/04W-18C09 S	32.0**	7-16-62	47.8	-15.8	5205
		7-30-62	55.4P	-23.4	
		8-13-62	57.1P	-25.1	
		9-03-62	58.7P	-26.7	
		9-17-62	57.3P	-25.3	
		10-15-62	52.4	-20.4	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN LUIS REY HYDRO UNIT Z-03.00

BONSALL HYDRO SUBUNIT Z-03.A0
MISSION HYDRO SUBAREA Z-03.A1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
11S/04W-18C09 S	32.0**	10-29-62	47.4	-15.4	5205
		11-12-62	66.8P	-34.8	
		12-05-62	64.9P	-32.9	
		1-28-63	66.8P	-34.8	
		2-18-63	63.0P	-31.0	
		3-19-63	39.8	-7.8	
		4-01-63	60.3P	-28.3	
		4-15-63	59.9P	-27.9	
		4-29-63	60.2P	-28.2	
		5-14-63	42.2	-10.2	
		5-28-63	43.0	-11.0	
		6-13-63	41.3	-9.3	
		6-26-63	43.4	-11.4	
11S/04W-18E01 S	33.0	7-16-62	46.5	-13.5	5205
		7-30-62	48.2	-15.2	
		8-13-62	50.6	-17.6	
		9-03-62	51.2	-18.2	
		9-17-62	50.4	-17.4	
		10-02-62	49.5	-16.5	
		10-15-62	47.4	-14.4	
		10-29-62	45.4	-12.4	
		11-12-62	43.5	-10.5	
		12-05-62	42.2	-9.2	
		1-28-63	41.7	-8.7	
		2-18-63	40.8	-7.8	
		3-19-63	39.3	-6.3	
		4-01-63	37.7	-4.7	
		4-15-63	37.7	-4.7	
		4-29-63	37.4	-4.4	
		5-14-63	40.9	-7.9	
		5-28-63	40.1	-7.1	
		6-13-63	38.1	-5.1	
		6-26-63	46.0*	-13.0	
11S/04W-18G02 S	38.8	7-07-62	96.3P	-57.5	5202
		8-06-62	100.0*	-61.2	
		9-04-62	100.0*	-61.2	
		10-01-62	100.0*	-61.2	
		11-05-62	46.3P	-7.5	
		12-03-62	45.0P	-6.2	
		1-07-63	45.8P	-7.0	
		2-04-63	80.0P	-41.2	
		(CONT.)			

BONSALL HYDRO SUBUNIT Z-03.A0
MISSION HYDRO SUBAREA Z-03.A1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
11S/04W-18G02 S	38.8	3-04-63	44.3P	-5.5	5202
		4-01-63	40.8P	-2.0	
		5-06-63	[illegible]	[illegible]	
		6-03-63	42.8P	-4.0	
11S/04W-18L03 S	38.0	7-07-62	96.5P	-58.5	5202
		8-06-62	[illegible]	[illegible]	
		9-04-62	96.2P	-58.2	
		10-01-62	100.0P	-62.0	
		11-05-62	45.8P	-7.8	
		12-03-62	43.3P	-5.3	
		1-07-63	46.7P	-8.7	
		2-04-63	65.0P	-27.0	
		3-04-63	44.0P	-6.0	
		4-01-63	40.4P	-2.4	
		5-06-63	95.0P	-57.0	
		6-03-63	42.3P	-4.3	
11S/04W-18L04 S	32.0**	7-16-62	55.4	-23.4	5205
		5-14-63	45.0	-13.0	
		5-28-63	45.0	-13.0	
11S/04W-18L19 S	31.0**	7-16-62	51.0	-20.0	5205
		7-30-62	51.3	-20.3	
		8-13-62	52.7	-21.7	
		9-03-62	52.7	-21.7	
		9-17-62	51.4	-20.4	
		10-02-62	50.5	-19.5	
		10-15-62	48.8	-17.8	
		10-29-62	46.2	-15.2	
		11-12-62	45.2	-14.2	
		12-05-62	49.1	-18.1	
		1-28-63	43.5	-12.5	
		2-18-63	42.3	-11.3	
		3-19-63	41.8	-10.8	
		4-01-63	40.0	-9.0	
		4-15-63	41.5	-10.5	
		4-29-63	40.8	-9.8	
		6-13-63	41.4	-10.4	
		6-26-63	43.3	-12.3	
11S/05W-13N02 S	17.7	7-07-62	20.1	-2.4	5202
		8-06-62	24.5	-6.8	
		9-04-62	22.5	-4.8	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN LUIS REY HYDRO UNIT Z-03.00

BONSALL HYDRO SUBUNIT Z-03.A0
MISSION HYDRO SUBAREA Z-03.A1

State Well Number	G S Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
11S/05W-13N02 S	17.7	10-01-62	24.5	-6.8	5202
		11-05-62	22.3	-4.6	
		12-03-62	22.2	-4.5	
		1-07-63	23.2	-5.5	
		2-04-63	24.8	-7.1	
		3-04-63	21.3	-3.6	
		4-01-63	20.2	-2.5	
		5-06-63	20.8	-3.1	
		6-03-63	20.3	-2.6	
11S/05W-13P02 S	21.5	7-07-62	31.0	-9.5	5202
		8-06-62	32.5	-11.0	
		9-04-62	33.8	-12.3	
		10-01-62	31.1	-9.6	
		11-05-62	32.9	-11.4	
		12-07-62	33.1	-11.6	
		1-03-63	34.3	-12.8	
		2-04-63	35.3	-13.8	
		3-04-63	26.1	-4.6	
		4-01-63	24.8	-3.3	
		5-06-63	25.6	-4.1	
		6-03-63	25.1	-3.6	
11S/05W-24B01 S	23.6	7-07-62	31.4	-7.8	5202
		8-06-62	33.8	-10.2	
		9-04-62	34.7	-11.1	
		10-01-62	35.4	-11.8	
		11-05-62	31.2	-7.6	
		12-07-62	30.2	-6.6	
		1-03-63	30.7	-7.1	
		2-04-63	30.3	-6.7	
		3-04-63	29.8	-6.2	
		4-01-63	27.6	-4.0	
		5-06-63	29.8	-6.2	
		6-03-63	28.3	-4.7	

BONSALL HYDRO SUBAREA Z-03.A2

State Well Number	G S Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
10S/03W-01G01 S	265.0	7-16-62	DRY		5408
		8-22-62	DRY		
		9-14-62	DRY		
		(CONT.)			

BONSALL HYDRO SUBUNIT Z-03.A0
BONSALL HYDRO SUBAREA Z-03.A2

State Well Number	G S Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
10S/03W-01G01 S	265.0	10-15-62	DRY		5408
		11-15-62	DRY		
		12-14-62	DRY		
		1-16-63	DRY		
		2-18-63	DRY		
10S/03W-10R01 S	221.0**	7-16-62	31.8	189.2	5408
		8-16-62	32.3	188.7	
		9-14-62	32.5	188.5	
		10-15-62	32.8	188.2	
		4-16-63	DRY		
10S/03W-11G01 S	237.1	7-16-62	38.1	199.0	5408
		8-22-62	39.5	197.6	
		9-14-62	39.1	198.0	
		10-15-62	41.2*	195.9	
		11-15-62	41.7	195.4	
		12-14-62	42.5	194.6	
		1-16-63	42.8	194.3	
		2-18-63	42.5	194.6	
		3-20-63	42.8	194.3	
		4-16-63	43.3	193.8	
		5-15-63	43.7	193.4	
		6-17-63	44.3	192.8	
10S/03W-11N01 S	222.0**	7-16-62	37.8	184.2	5408
		8-16-62	38.0	184.0	
		9-14-62	38.5	183.5	
		10-15-62	38.4	183.6	
		11-15-62	38.8	183.2	
		12-14-62	39.0	183.0	
		1-16-63	39.1	182.9	
		2-18-63	40.9	181.1	
		3-20-63	39.4	182.6	
		4-16-63	39.5	182.5	
		5-15-63	39.6	182.4	
		6-17-63	39.9	182.1	
10S/03W-11N02 S	221.0**	7-16-62	33.9	187.2	5408
		8-16-62	34.1	186.9	
		9-14-62	34.3	186.7	
		10-15-62	34.4	186.6	
		11-15-62	34.6	186.4	
		12-14-62	34.9	186.1	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN LUIS REY HYDRO UNIT Z-03.00

BONSALL HYDRO SUBUNIT Z-03.A2
BONSALL HYDRO SUBAREA Z-03.A2

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
10S/03W-11N02 S	221.0**	1-16-63	34.9	186.1	5408
		2-18-63	34.3	186.7	
		3-20-63	35.8	185.2	
		4-16-63	35.5	185.5	
		5-15-63	35.7	185.3	
		6-17-63	36.1	184.9	
10S/03W-11N03 S	220.0**	7-16-62	40.4	179.6	5408
		8-16-62	40.6	179.4	
		9-14-62	41.1	178.9	
		10-15-62	40.9	179.1	
		3-20-63	DRY		
		4-16-63	DRY		
		5-15-63	DRY		
10S/03W-11N04 S	222.0**	7-16-62	40.6	181.4	5408
		8-22-62	41.1	180.9	
		9-14-62	41.3	180.7	
		10-15-62	41.5	180.5	
		11-15-62	41.8	180.2	
		12-14-62	42.0	180.0	
		1-16-63	42.1	179.9	
		2-18-63	45.5	176.5	
		3-20-63	42.4	179.6	
		4-16-63	42.8	179.2	
		5-15-63	42.5	179.5	
		6-17-63	43.0	179.0	
10S/03W-15A01 S	224.0**	11-13-62	38.7	185.3	5050
		4-11-63	39.4	184.6	
		6-03-63	39.8	184.2	
10S/03W-15C01 S	204.6	7-16-62	34.6	170.0	5408
		8-16-62	34.8	169.8	
		9-14-62	35.3	169.3	
		10-15-62	35.5	169.1	
		11-15-62	36.4	168.2	
		12-14-62	37.8	166.8	
		1-16-63	DRY		
		2-18-63	DRY		
		3-20-63	DRY		
		4-16-63	DRY		
		5-15-63	DRY		

BONSALL HYDRO SUBUNIT Z-03.A2
BONSALL HYDRO SUBAREA Z-03.A2

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
10S/03W-15C02 S	209.9	7-16-62	39.7	170.2	5408
		8-16-62	40.2	169.7	
		9-14-62	40.4	169.5	
		10-15-62	40.9	169.0	
		11-15-62	41.3	168.6	
		12-14-62	42.3	167.6	
		1-16-63	42.6	167.3	
		2-18-63	DRY		
		3-20-63	48.3*	161.6	
		4-16-63	DRY		
		5-15-63	46.3*	163.6	
		6-17-63	DRY		
10S/03W-15C03 S	207.8	7-16-62	38.2	169.6	5408
		8-16-62	38.6	169.2	
		9-14-62	39.0	168.8	
		10-15-62	39.3	168.5	
		11-15-62	39.7	168.1	
		12-14-62	39.9	167.9	
		1-16-63	41.2	166.6	
		2-18-63	DRY		
		3-20-63	42.4	165.4	
		4-16-63	44.8*	163.0	
		5-15-63	44.6*	163.2	
		6-17-63	49.0*	159.8	
10S/03W-15E01 S	206.0**	11-13-62	44.6*	161.4	5050
		4-11-63	45.0	161.0	
		6-01-63	44.5	161.5	
10S/03W-15F02 S	207.5	7-16-62	40.4	167.1	5408
		8-16-62	41.0	166.5	
		9-14-62	41.8	165.7	
		10-15-62	42.0	165.5	
		11-15-62	42.3	165.2	
		12-14-62	42.9	164.6	
		1-16-63	42.0	165.5	
		2-18-63	41.4	166.1	
		3-18-63	42.3	165.2	
		4-15-63	42.9	164.6	
		5-15-63	43.6	163.9	
		6-17-63	DRY		
10S/03W-16C01 S	198.0**	7-23-62	63.1P	134.9	4750

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN LUIS REY HYDRO UNIT Z-03.00

BONSALL HYDRO SUBUNIT Z-03.A0
BONSALL HYDRO SUBAREA Z-03.A2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
10S/03W-16E01 S	188.0**	7-23-62	35.6	152.4	4750
		8-08-62	36.2	151.8	
		8-22-62	36.4	151.6	
		9-04-62	36.6	151.4	
		9-27-62	37.2	150.8	
		10-08-62	37.4	150.6	
		10-26-62	37.6	150.4	
		11-14-62	37.5	150.5	
		12-04-62	36.7	151.3	
		1-07-63	35.1	152.9	
		2-05-63	32.6	155.4	
		3-07-63	30.6	157.4	
		4-04-63	30.4	157.6	
		5-02-63	29.5	158.5	
		5-29-63	33.1	154.9	
		6-17-63	34.2	153.8	
10S/03W-16E02 S	188.0**	7-23-62	58.8P	129.2	4750
		8-08-62	58.7P	129.3	
		8-22-62	57.5P	130.5	
		9-04-62	56.6P	131.4	
		9-27-62	58.3P	129.7	
		10-08-62	55.8P	132.2	
		10-26-62	44.3P	143.7	
		11-14-62	46.8P	141.2	
10S/03W-16E03 S	189.0**	7-09-62	54.7P	134.3	4750
		7-31-62	54.7P	134.3	
		8-22-62	54.5P	134.5	
		9-04-62	57.2P	131.8	
		9-27-62	47.1P	141.9	
		10-26-62	49.4P	139.6	
		11-14-62	48.0P	141.0	
		12-04-62	47.7P	141.3	
		5-29-63	40.5P	148.5	
		6-17-63	44.9P	144.1	
10S/03W-16E04 S	189.0**	7-09-62	51.1P	137.9	4750
		7-31-62	52.1P	136.9	
		10-26-62	59.6P	129.4	
		5-29-63	60.7P	128.3	
10S/03W-16E05 S	190.0**	7-23-62	72.5P	117.5	4750
		8-08-62	69.2P	120.8	

BONSALL HYDRO SUBUNIT Z-03.A0
BONSALL HYDRO SUBAREA Z-03.A2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
10S/03W-16F01 S	190.0**	7-09-62	36.9	153.1	4750
		7-31-62	37.1	152.9	
		8-22-62	38.6	151.4	
		9-04-62	39.0	151.0	
		9-27-62	39.3	150.7	
		10-26-62	40.2	149.8	
		11-14-62	39.8	150.2	
		12-04-62	39.3	150.7	
		1-07-63	38.2	151.8	
		2-05-63	34.7	155.3	
		3-07-63	32.3	157.7	
		4-04-63	32.9	157.1	
		5-02-63	31.3	158.7	
		5-29-63	35.5	154.5	
		6-17-63	37.1	152.9	
10S/03W-16F03 S	193.0**	7-23-62	47.5P	145.5	4750
		8-08-62	48.0P	145.0	
		8-22-62	49.6P	143.4	
		9-04-62	50.7P	142.3	
		9-27-62	49.9P	143.1	
		10-08-62	47.5P	145.5	
		10-26-62	50.2P	142.8	
		11-14-62	50.2P	142.8	
		12-04-62	48.8P	144.2	
		5-29-63	44.0P	149.0	
		6-17-63	44.1P	148.9	
10S/03W-16F04 S	192.0**	7-23-62	40.3P	151.7	4750
		8-08-62	41.6P	150.4	
		8-22-62	48.5P	143.5	
		9-04-62	48.8P	143.2	
		9-27-62	48.0P	144.0	
		10-08-62	46.7P	145.3	
		10-26-62	48.0P	144.0	
		11-14-62	48.1P	143.9	
		12-04-62	47.2P	144.8	
		5-29-63	51.0P	141.0	
		6-17-63	51.2P	140.8	
10S/03W-16F05 S	190.0**	7-09-62	36.5	153.5	4750
		7-23-62	36.1	153.9	
		8-08-62	36.6	153.4	
		8-22-62	36.9	153.1	

(CONT.)

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN LUIS REY HYDRO UNIT Z-03.00

BONSALL HYDRO SUBUNIT Z-03.A0

BONSALL HYDRO SUBAREA Z-03.A2

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
10S/03W-16F05 S	190.0**	9-04-62	39.9	150.1	4750
		9-27-62	37.8	152.2	
		10-08-62	37.9	152.1	
		10-26-62	38.4	151.6	
		11-14-62	38.7	151.3	
		12-04-62	38.1	151.9	
		1-07-63	36.4	153.6	
		2-05-63	34.1	155.9	
		3-07-63	32.3	157.7	
		4-04-63	31.2	158.8	
		5-02-63	30.7	159.3	
		5-29-63	34.0	156.0	
		6-17-63	35.5	154.5	
10S/03W-16F06 S	189.0**	7-09-62	34.4	154.6	4750
		7-23-62	34.8	154.2	
		8-08-62	35.7	153.3	
		8-22-62	36.0	153.0	
		9-04-62	36.4	152.6	
		9-27-62	37.2	151.8	
		10-08-62	37.4	151.6	
		10-26-62	37.7	151.3	
		11-14-62	38.0	151.0	
		12-04-62	37.8	151.2	
		1-07-63	37.1	151.9	
		2-05-63	35.6	153.4	
		3-07-63	34.1	154.9	
		4-04-63	32.2	156.8	
		5-02-63	31.7	157.3	
		5-29-63	32.1	156.9	
		6-17-63	33.3	155.7	
10S/03W-16F07 S	189.0**	7-23-62	42.8P	146.2	4750
		8-08-62	42.0P	147.0	
		8-22-62	40.2P	148.8	
		9-04-62	45.8P	143.2	
		9-27-62	50.6P	138.4	
		10-08-62	42.0P	147.0	
		10-26-62	45.4P	143.6	
		11-14-62	44.1P	144.9	
		12-04-62	39.7P	149.3	
		5-29-63	47.7P	141.3	
		6-17-63	47.2P	141.8	

BONSALL HYDRO SUBUNIT Z-03.A0

BONSALL HYDRO SUBAREA Z-03.A2

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
10S/03W-16F08 S	190.0**	7-09-62	36.6	153.4	4750
		7-23-62	37.1	152.9	
		8-22-62	38.2	151.8	
		9-04-62	38.7	151.3	
		9-27-62	38.9	151.1	
		10-26-62	39.7	150.3	
		11-14-62	39.6	150.4	
		12-04-62	39.1	150.9	
		1-07-63	37.9	152.1	
		2-05-63	34.7	155.3	
		3-07-63	32.3	157.7	
		4-04-63	32.4	157.6	
		5-02-63	31.3	158.7	
		5-29-63	34.9	155.1	
		6-17-63	36.6	153.4	
10S/03W-16F09 S	190.0**	7-09-62	57.8P	132.2	4750
		7-31-62	59.2P	130.8	
		8-22-62	60.2P	129.8	
		9-04-62	59.8P	130.2	
		9-27-62	60.1P	129.9	
		10-26-62	57.2P	132.8	
		11-14-62	55.8P	134.2	
		12-04-62	54.6P	135.4	
		5-29-63	52.6P	137.4	
		6-17-63	54.9P	135.1	
10S/03W-16F10 S	192.0**	7-23-62	82.5P	109.5	4750
10S/03W-16G01 S	191.0**	7-09-62	41.7P	149.3	4750
		7-31-62	42.2P	148.8	
		8-22-62	42.2P	148.8	
		9-04-62	42.9P	148.1	
		9-27-62	42.3P	148.7	
		10-26-62	42.0P	149.0	
		11-05-62	40.7P	150.3	
10S/03W-16G02 S	191.0**	7-09-62	40.6P	150.4	4750
		7-31-62	40.8P	150.2	
		8-22-62	40.9P	150.1	
		9-04-62	40.6P	150.4	
		9-27-62	41.4P	149.6	
		10-26-62	41.7P	149.3	
		11-14-62	41.3P	149.7	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G S.Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
SAN LUIS REY HYDRO UNIT Z-03.00					
BONSALL HYDRO SUBUNIT Z-03.A0					
BONSALL HYDRO SUBAREA Z-03.A2					
		(CONT.)			
10S/03W-16G02 S	191.0**	12-04-62	40.9P	150.1	4750
		5-29-63	45.1P	145.9	
		6-17-63	45.1P	145.9	
10S/03W-16L01 S	190.0**	11-13-62	33.8	156.2	5050
		4-11-63	32.3	157.7	
		6-02-63	31.9	158.1	
10S/03W-20B01 S	176.2	7-16-62	11.2	165.0	5408
		8-16-62	11.3	164.9	
		9-14-62	11.7	164.5	
		10-15-62	11.8	164.4	
		11-15-62	11.8	164.4	
		12-14-62	11.8	164.4	
		1-16-63	10.9	165.3	
		2-18-63	12.0	164.2	
		3-20-63	12.1	164.1	
		4-16-63	12.1	164.1	
		5-15-63	12.1	164.1	
	175.0**	6-02-63	12.3	162.7	5050
	176.2	6-17-63	12.2	164.0	5408
10S/03W-29E01 S	156.7	7-16-62	16.1	140.6	5408
		8-16-62	16.4	140.3	
		9-14-62	16.3	140.4	
		10-15-62	16.4	140.3	
		11-15-62	16.4	140.3	
		12-14-62	16.4	140.3	
		1-16-63	16.4	140.3	
		2-18-63	16.2	140.5	
		3-20-63	16.2	140.5	
		4-15-63	16.2	140.5	
		5-15-63	16.4	140.3	
		6-17-63	16.8	139.9	
10S/03W-30J01 S	148.9	7-16-62	12.5	136.4	5408
		8-16-62	12.7	136.2	
		9-14-62	13.0	135.9	
		10-15-62	13.0	135.9	
		11-15-62	13.0	135.9	
		12-14-62	12.7	136.2	
		1-16-63	12.5	136.4	
		2-18-63	12.4	136.5	
		(CONT.)			
BONSALL HYDRO SUBUNIT Z-03.A0					
BONSALL HYDRO SUBAREA Z-03.A2					
10S/03W-30J01 S	148.9	3-20-63	12.1	136.8	5408
		4-16-63	12.1	136.8	
		5-15-63	12.3	136.6	
		6-17-63	12.4	136.5	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN LUIS REY HYDRO UNIT Z-03.00

State Well Number	G S. Elev, in feet	Date	Dist G S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
MONSERATE HYDRO SUBUNIT			Z-03.B0		
PALA HYDRO SUBAREA				Z-03.B1	
10S/02W-06F02 S	282.0**	8-22-62	DRY		5408
		9-14-62	39.8	242.2	
		10-15-62	DRY		
		11-15-62	40.1	241.9	
		12-14-62	40.4	241.6	
		1-16-63	DRY		
		2-18-63	39.7	242.3	
		3-20-63	50.0	232.0	
		4-16-63	DRY		
		5-15-63	43.9	238.1	
PAUMA HYDRO SUBAREA				Z-03.B2	
10S/01W-22F04 S	795.0**	7-09-62	55.0P	740.0	5707
		9-04-62	67.8P	727.2	
		9-19-62	78.0*	717.0	
		5-18-63	96.0*	699.0	
10S/01W-22F05 S	795.0**	7-09-62	74.9P	720.1	5707
		9-04-62	75.0P	720.0	
		9-19-62	77.0P	718.0	
		5-18-63	74.2	720.8	

State Well Number	G S. Elev, in feet	Date	Dist. G S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
WARNER HYDRO SUBUNIT			Z-03.C0		
WARNER HYDRO SUBAREA				Z-03.C1	
10S/02E-24J01 S	2770.0**	9-29-62	DRY		4405
		3-02-63	79.0A	2691.0	
		3-30-63	78.0A	2692.0	
		5-01-63	77.0A	2693.0	
		6-01-63	77.0A	2693.0	
10S/02E-25A01 S	2741.2	7-28-62	74.4A	2666.8	4405
		8-25-62	74.4A	2666.8	
		9-29-62	74.4A	2666.8	
		11-03-62	74.4A	2666.8	
		12-01-62	74.4A	2666.8	
		1-27-63	72.4A	2668.8	
		3-02-63	72.4A	2668.8	
		3-30-63	70.4A	2670.8	
		4-27-63	70.4A	2670.8	
		6-01-63	70.4A	2670.8	
10S/02E-25C01 S	2733.2	7-28-62	67.6A	2665.6	4405
		8-25-62	67.6A	2665.6	
		9-29-62	67.6A	2665.6	
		11-03-62	66.6A	2666.6	
		12-01-62	66.6A	2666.6	
		1-27-63	66.6A	2666.6	
		3-02-63	65.6A	2667.6	
		3-30-63	63.6A	2669.6	
		4-27-63	63.6A	2669.6	
		6-01-63	62.6A	2670.6	
10S/02E-25D01 S	2728.0**	3-02-63	55.0A	2673.0	4405
		3-30-63	53.0A	2675.0	
		5-01-63	52.0A	2676.0	
		6-01-63	51.0A	2677.0	
10S/02E-25E01 S	2730.0**	3-02-63	29.0	2701.0	4405
		3-30-63	28.5	2701.5	
		6-01-63	30.0	2700.0	
10S/02E-25H01 S	2755.0**	7-28-62	47.0A	2708.0	4405
		8-25-62	48.0A	2707.0	
		9-29-62	46.0A	2709.0	
		11-03-62	48.0A	2707.0	
		12-01-62	49.0A	2706.0	
		1-27-63	49.0A	2706.0	
		3-02-63	49.0A	2706.0	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN LUIS REY HYDRO UNIT Z-03.00

WARNER HYDRO SUBUNIT Z-03.C0
WARNER HYDRO SUBAREA Z-03.C1

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
10S/02E-25H01 S	2755.0**	3-30-63	49.0A	2706.0	4405
		4-27-63	49.0A	2706.0	
		6-01-63	50.0A	2705.0	
10S/03E-17H01 S	2920.0**	9-29-62	91.0A	2829.0	4405
		11-03-62	93.0A	2827.0	
		12-01-62	91.0A	2829.0	
		1-27-63	87.0A	2833.0	
		3-02-63	91.0A	2829.0	
		5-01-63	92.0A	2828.0	
		6-01-63	93.0A	2827.0	
10S/03E-19N01 S	2769.9	7-28-62	74.6A	2695.3	4405
		8-25-62	74.6A	2695.3	
		9-29-62	75.6A	2694.3	
		11-03-62	75.6A	2694.3	
		12-01-62	74.6A	2695.3	
		1-27-63	73.6A	2696.3	
		3-02-63	72.6A	2697.3	
		3-30-63	71.6A	2698.3	
		4-27-63	71.6A	2698.3	
		6-01-63	71.6A	2698.3	
10S/03E-19P01 S	2777.7	7-28-62	79.2A	2698.5	4405
		8-25-62	79.2A	2698.5	
		9-29-62	80.2A	2697.5	
		11-03-62	80.2A	2697.5	
		12-01-62	79.2A	2698.5	
		1-27-63	83.2A	2694.5	
		3-02-63	79.2A	2698.5	
		3-30-63	77.2A	2700.5	
		4-27-63	77.2A	2700.5	
		6-01-63	76.2A	2701.5	
10S/03E-19Q01 S	2781.0	7-28-62	76.0A	2705.0	4405
		8-25-62	76.0A	2705.0	
		9-29-62	77.0A	2704.0	
		11-03-62	77.0A	2704.0	
		12-01-62	74.0A	2707.0	
		1-27-63	73.0A	2708.0	
		3-02-63	72.0A	2709.0	
		3-30-63	70.0A	2711.0	
		4-27-63	70.0A	2711.0	
		(CONT.)			

WARNER HYDRO SUBUNIT Z-03.C0
WARNER HYDRO SUBAREA Z-03.C1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
10S/03E-19Q01 S	2781.0	6-01-63	73.0A	2708.0	4405
10S/03E-19R01 S	2792.6	5-14-63	75.8A	2716.8	4405
		6-01-63	75.8A	2716.8	
10S/03E-20P01 S	2800.0	7-28-62	74.2A	2725.8	4405
		8-25-62	74.2A	2725.8	
		9-29-62	75.2A	2724.8	
		11-03-62	70.2A	2729.8	
		12-01-62	70.2A	2729.8	
		1-27-63	69.2A	2730.8	
		3-02-63	68.2A	2731.8	
		3-30-63	67.2A	2732.8	
		4-27-63	67.2A	2732.8	
		6-01-63	72.2A	2727.8	
10S/03E-20Q01 S	2816.6**	7-28-62	62.0A	2754.6	4405
		8-25-62	62.0A	2754.6	
		9-29-62	62.0A	2754.6	
		11-03-62	62.0A	2754.6	
		12-01-62	62.0A	2754.6	
		1-27-63	62.0A	2754.6	
		3-02-63	62.0A	2754.6	
		4-27-63	61.0A	2755.6	
		6-01-63	62.0A	2754.6	
10S/03E-28P01 S	2885.8	7-28-62	121.2A	2764.6	4405
		8-25-62	121.2A	2764.6	
		9-29-62	121.2A	2764.6	
		11-03-62	122.2A	2763.6	
		12-01-62	121.2A	2764.6	
		1-27-63	122.2A	2763.6	
		3-02-63	121.2A	2764.6	
		3-30-63	120.2A	2765.6	
		4-27-63	120.2A	2765.6	
		6-01-63	119.2A	2766.6	
10S/03E-29E01 S	2794.0	7-28-62	62.7A	2731.3	4405
		8-25-62	63.7A	2730.3	
		9-29-62	63.7A	2730.3	
		11-03-62	63.7A	2730.3	
		12-01-62	62.7A	2731.3	
		1-27-63	63.7A	2730.3	
		3-02-63	62.7A	2731.3	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN LUIS REY HYDRO UNIT Z-03.00

WARNER HYDRO SUBUNIT Z-03.C0
WARNER HYDRO SUBAREA Z-03.C1

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
10S/03E-29E01 S	2794.0	3-30-63	57.7A	2736.3	4405
		4-27-63	63.7A	2730.3	
		6-01-63	63.7A	2730.3	
10S/03E-29J01 S	2810.7	7-28-62	39.4A	2771.3	4405
		8-25-62	40.4A	2770.3	
		9-29-62	40.4A	2770.3	
		11-03-62	40.4A	2770.3	
		12-01-62	40.4A	2770.3	
		1-27-63	41.4A	2769.3	
		3-02-63	39.4A	2771.3	
		3-30-63	38.4A	2772.3	
		4-27-63	40.4A	2770.3	
		6-01-63	41.4A	2769.3	
10S/03E-29M01 S	2766.0	7-28-62	71.0A	2695.0	4405
		8-25-62	72.0A	2694.0	
		9-29-62	72.0A	2694.0	
		11-03-62	71.0A	2695.0	
		12-01-62	69.0A	2697.0	
		1-27-63	69.0A	2697.0	
		3-02-63	68.0A	2698.0	
		3-30-63	67.0A	2699.0	
		4-27-63	66.0A	2700.0	
		6-01-63	68.0A	2698.0	
10S/03E-30A01 S	2779.7	7-28-62	69.1A	2710.6	4405
		8-25-62	70.1A	2709.6	
		9-29-62	70.1A	2709.6	
		11-03-62	70.1A	2709.6	
		12-01-62	69.1A	2710.6	
		1-27-63	68.1A	2711.6	
		3-02-63	68.1A	2711.6	
		3-30-63	67.1A	2712.6	
		4-27-63	67.1A	2712.6	
		6-01-63	67.1A	2712.6	
10S/03E-30B01 S	2775.0**	3-02-63	75.0A	2700.0	4405
		3-20-63	74.0A	2701.0	
		4-27-63	74.0A	2701.0	
		6-01-63	73.0A	2702.0	
10S/03E-30C01 S	2750.0	7-28-62	73.0A	2677.0	4405
		(CONT.)			

WARNER HYDRO SUBUNIT Z-03.C0
WARNER HYDRO SUBAREA Z-03.C1

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
10S/03E-30C01 S	2750.0	8-25-62	73.0A	2677.0	4405
		9-29-62	73.0A	2677.0	
		11-03-62	72.0A	2678.0	
		12-01-62	72.0A	2678.0	
		1-27-63	71.0A	2679.0	
		3-02-63	70.0A	2680.0	
		3-30-63	69.0A	2681.0	
		4-27-63	69.0A	2681.0	
		6-01-63	68.0A	2682.0	
10S/03E-30H01 S	2779.6	7-28-62	69.0A	2710.6	4405
		8-25-62	69.0A	2710.6	
		9-29-62	69.0A	2710.6	
		11-03-62	69.0A	2710.6	
		12-01-62	70.0A	2709.6	
		1-27-63	70.0A	2709.6	
		3-02-63	69.0A	2710.6	
		3-30-63	68.0A	2711.6	
		4-27-63	68.0A	2711.6	
		6-01-63	68.0A	2711.6	
10S/03E-31C01 S	2760.0**	7-28-62	132.0*	2628.0	4405
		8-25-62	141.0*	2619.0	
		9-29-62	143.0*	2617.0	
		11-03-62	140.0*	2620.0	
		12-01-62	124.0*	2636.0	
		1-27-63	107.0A	2653.0	
		3-02-63	109.0A	2651.0	
		3-30-63	107.0A	2653.0	
		4-27-63	108.0A	2652.0	
		6-01-63	123.0*	2637.0	
10S/03E-31C02 S	2760.0**	7-28-62	42.0A	2718.0	4405
		8-25-62	41.0A	2719.0	
		9-29-62	42.0A	2718.0	
		11-03-62	41.0A	2719.0	
		12-01-62	42.0A	2718.0	
		1-27-63	43.0A	2717.0	
		3-02-63	43.0A	2717.0	
		3-30-63	43.0A	2717.0	
		4-27-63	43.0A	2717.0	
		6-01-63	43.0A	2717.0	
10S/03E-31C05 S	2780.0**	7-28-62	50.0A	2730.0	4405
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN LUIS REY HYDRO UNIT Z-03.00

WARNER HYDRO SUBUNIT Z-03.C0
WARNER HYDRO SUBAREA Z-03.C1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
10S/03E-31C05 S	2780.0**	8-25-62	48.0A	2732.0	4405
		9-29-62	48.0A	2732.0	
		11-03-62	48.0A	2732.0	
		12-01-62	48.0A	2732.0	
		1-27-63	48.0A	2732.0	
		3-02-63	49.0A	2731.0	
		3-30-63	48.0A	2732.0	
		4-27-63	49.0A	2731.0	
		6-01-63	49.0A	2731.0	
10S/03E-32C01 S	2784.6	7-28-62	38.0A	2746.6	4405
		8-25-62	38.0A	2746.6	
		9-29-62	39.0A	2745.6	
		11-03-62	39.0A	2745.6	
		12-01-62	39.0A	2745.6	
		1-27-63	40.0A	2744.6	
		3-02-63	39.0A	2745.6	
		3-30-63	38.0A	2746.6	
		4-27-63	38.0A	2746.6	
		6-01-63	39.0A	2745.6	
10S/03E-32H01 S	2810.7	7-28-62	40.0A	2770.7	4405
		8-25-62	41.0A	2769.7	
		9-29-62	41.0A	2769.7	
		11-03-62	41.0A	2769.7	
		12-01-62	41.0A	2769.7	
		1-27-63	41.0A	2769.7	
		3-02-63	41.0A	2769.7	
		3-30-63	41.0A	2769.7	
		4-27-63	41.0A	2769.7	
		6-01-63	41.0A	2769.7	
10S/03E-33B01 S	2927.4	7-28-62	168.3A	2759.1	4405
		8-25-62	168.3A	2759.1	
		9-29-62	168.3A	2759.1	
		11-03-62	168.3A	2759.1	
		12-01-62	169.3A	2758.1	
		1-27-63	170.3A	2757.1	
		3-02-63	169.3A	2758.1	
		3-30-63	169.3A	2758.1	
		4-27-63	169.3A	2758.1	
		6-01-63	168.3A	2759.1	

WARNER HYDRO SUBUNIT Z-03.C0
WARNER HYDRO SUBAREA Z-03.C1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
10S/03E-33C01 S	2872.9	7-28-62	109.2A	2763.7	4405
		8-25-62	108.2A	2764.7	
		9-29-62	108.2A	2764.7	
		11-03-62	108.2A	2764.7	
		12-01-62	107.2A	2765.7	
		1-27-63	108.2A	2764.7	
		3-02-63	109.2A	2763.7	
		3-30-63	108.2A	2764.7	
		4-27-63	108.2A	2764.7	
		6-01-63	107.2A	2765.7	
10S/03E-33D01 S	2865.9	7-28-62	102.2A	2763.7	4405
		8-25-62	102.2A	2763.7	
		9-29-62	103.2A	2762.7	
		11-03-62	102.2A	2763.7	
		12-01-62	101.2A	2764.7	
		1-27-63	102.2A	2763.7	
		3-02-63	102.2A	2763.7	
		3-30-63	100.2A	2765.7	
		4-27-63	101.2A	2764.7	
		6-01-63	100.2A	2765.7	
10S/03E-33D02 S	2848.3	7-28-62	86.6A	2761.7	4405
		8-25-62	86.6A	2761.7	
		9-29-62	86.6A	2761.7	
		11-03-62	86.6A	2761.7	
		12-01-62	85.6A	2762.7	
		1-27-63	85.6A	2762.7	
		3-02-63	85.6A	2762.7	
		3-30-63	84.6A	2763.7	
		4-27-63	84.6A	2763.7	
		6-01-63	84.6A	2763.7	
10S/03E-33F01 S	2883.4	7-28-62	196.7A	2686.7	4405
		8-25-62	200.7A	2682.7	
		9-29-62	201.7A	2681.7	
		11-03-62	201.7A	2681.7	
		12-01-62	207.7A	2675.7	
		1-27-63	201.7A	2681.7	
		3-02-63	192.7*	2690.7	
		4-01-63	183.7A	2699.7	
		5-01-63	179.7A	2703.7	
		6-01-63	190.7A	2692.7	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN LUIS REY HYDRO UNIT 2-03.00

WARNER HYDRO SUBUNIT 2-03.C0

WARNER HYDRO SUBAREA 2-03.C1

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
10S/03E-33H01 S	2902.2	7-28-62	158.9A	2743.3	4405
		8-25-62	158.9A	2743.3	
		9-29-62	158.9A	2743.3	
		11-03-62	158.9A	2743.3	
		12-01-62	159.9A	2742.3	
		1-27-63	159.9A	2742.3	
		3-02-63	159.9A	2742.3	
		3-30-63	159.9A	2742.3	
		4-27-63	159.9A	2742.3	
		6-01-63	158.9A	2743.3	
10S/03E-33R01 S	2882.8	7-02-62	202.2P	2680.6	4405
		8-27-62	198.2P	2684.6	
		12-15-62	207.2P	2675.6	
		5-14-63	179.2A	2703.6	
		6-01-63	179.2A	2703.6	
11S/03E-04A01 S	2856.4	7-28-62	141.3A	2715.1	4405
		8-25-62	144.3A	2712.1	
		9-29-62	146.3A	2710.1	
		11-03-62	148.3A	2708.1	
		12-01-62	148.3A	2708.1	
		1-27-63	149.3A	2707.1	
		3-02-63	150.3A	2706.1	
		3-30-63	149.3A	2707.1	
		4-27-63	149.3A	2707.1	
		6-01-63	151.3A	2705.1	

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

CARLSBAD HYDRO UNIT Z-04.00

ESCONDIDO HYDRO SUBUNIT Z-04.F0

ESCONDIDO HYDRO SUBAREA Z-04.F2

State Well Number	G.S. Elev, in feet	Date	Dist G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data	State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
12S/02W-22A02 S	720.0**	11-09-62	46.8	673.2	5050						
12S/02W-22A02 S	720.0**	4-08-63	46.9	673.1	5050						
12S/02W-22J01 S	697.0**	11-09-62	29.2	667.8	5050						
		4-09-63	26.0	671.0							
12S/02W-27F01 S	670.0**	4-24-63	44.4	625.6	5050						
12S/02W-27H02 S	695.0**	11-09-62	41.3	653.7	5050						
		2-05-63	41.7	653.3							
		4-09-63	40.8	654.2							

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

SAN DIEGUITO HYDRO SUBUNIT Z-05.A0

SAN DIEGUITO HYDRO SUBAREA Z-05.A1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
13S/03W-28N02 S	39.7	10-06-62	90.0	-50.3	5229
		4-17-63	67.1	-27.4	
13S/03W-28Q01 S	42.6	10-05-62	DRY		5229
		4-17-63	DRY		
13S/03W-32J01 S	36.0	10-05-62	71.3	-35.3	5229
		4-25-63	72.9	-36.9	
13S/03W-32Q01 S	30.5	10-05-62	26.7	3.8	5229
		4-18-63	27.3	3.2	
13S/03W-32R01 S	32.3	4-24-63	68.4	-36.1	5229
13S/03W-33B01 S	41.4	10-05-62	71.9	-30.5	5229
		4-18-63	71.0	-29.6	
13S/03W-33C01 S	43.1	10-05-62	54.9	-11.8	5229
		4-18-63	56.4	-13.3	
13S/03W-33C03 S	40.8	10-05-62	75.9	-35.1	5229
		4-18-63	72.7	-31.9	
13S/03W-33C05 S	40.2	10-05-62	DRY		5229
		4-18-63	DRY		
13S/03W-33C06 S	42.0	10-05-62	75.4	-33.4	5229
		4-18-63	74.9	-32.9	
13S/03W-33D01 S	40.4	10-05-62	72.8	-32.4	5229
		4-18-63	71.4	-31.0	
13S/03W-33D02 S	40.0	10-05-62	73.2	-33.2	5229
		4-18-63	71.1	-31.1	
13S/03W-33E01 S	35.2	10-06-62	75.4	-40.2	5229
		4-18-63	72.1	-36.9	
13S/03W-33F01 S	41.3	10-05-62	76.0	-34.7	5229
		4-18-63	74.7	-33.4	
13S/03W-33F02 S	42.1	10-05-62	78.8	-36.7	5229
		4-18-63	76.8	-34.7	

SAN DIEGUITO HYDRO SUBUNIT Z-05.A0

SAN DIEGUITO HYDRO SUBAREA Z-05.A1

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
13S/03W-33F03 S	41.8	10-05-62	79.5P	-37.7	5229
		4-18-63	73.2	-31.4	
13S/03W-33F04 S	42.0	10-05-62	77.7	-35.7	5229
		4-19-63	73.0	-31.0	
13S/03W-33G01 S	43.2	10-06-62	71.6	-28.4	5229
		4-18-63	72.3	-29.1	
13S/03W-33L03 S	33.6	10-06-62	78.0	-44.4	5229
		4-18-63	72.4	-38.8	
13S/03W-33L06 S	32.0	10-06-62	75.1	-43.1	5229
		4-18-63	71.7	-39.7	
13S/03W-33M01 S	37.2	10-06-62	59.3	-22.1	5229
		4-18-63	58.4	-21.2	
13S/03W-33Q01 S	30.5	10-06-62	76.1P	-45.6	5229
		4-18-63	77.2P	-46.7	
14S/03W-04P01 S	41.5	10-04-62	38.8	2.7	5229
		4-19-63	38.6	2.9	
14S/03W-05B01 S	27.7	4-24-63	DRY		5229
14S/03W-05F01 S	23.4	10-05-62	35.1	-11.7	5229
		4-19-63	36.8	-13.4	
14S/03W-05K01 S	25.3	10-05-62	87.8P	-62.5	5229
		4-24-63	67.5	-42.2	
14S/03W-05K02 S	26.4	4-24-63	68.3	-41.9	5229
14S/03W-05N01 S	20.1	4-24-63	68.3	-48.2	5229
14S/03W-06Q01 S	14.5	10-04-62	53.8P	-39.3	5229
		4-18-63	48.7	-34.2	
14S/03W-07A01 S	18.8	10-04-62	11.8	7.0	5229
		4-18-63	11.7	7.1	
14S/03W-07C02 S	8.0	10-04-62	0.6	7.4	5229
		4-19-63	0.7	7.3	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
SAN DIEGUITO HYDRO SUBUNIT Z-05.A0					
SAN DIEGUITO HYDRO SUBAREA Z-05.A1					
14S/03W-07C05 S	14.0	4-19-63	26.1	-12.1	5229
14S/03W-07C06 S	15.0	10-04-62 4-19-63	24.6P 21.9	-9.6 -6.9	5229
14S/03W-07C07 S	14.6	10-21-62 4-19-63	19.5 17.6	-4.9 -3.0	5229
14S/03W-07E02 S	14.0	10-04-62 4-19-63	23.2 21.6	-9.2 -7.6	5229
14S/03W-07K01 S	50.0**	10-04-62 4-19-63	49.5 50.4	0.5 -0.4	5229
14S/03W-07L01 S	52.7	10-04-62 4-19-63	50.9 52.1	1.8 0.6	5229
14S/03W-07L02 S	34.2	10-04-62 4-19-63	DRY DRY		5229
14S/03W-07M01 S	19.3	10-04-62 4-19-63	23.8 24.5	-4.5 -5.2	5229
14S/03W-08M01 S	77.0**	10-04-62 4-19-63	17.3 47.1*	59.7 29.9	5229
14S/04W-01P01 S	43.0	10-04-62 4-22-63	DRY DRY		5229
14S/04W-01P02 S	17.0	10-04-62	36.1	-19.1	5229
14S/04W-01Q01 S	10.0	10-06-62 4-22-63	22.7 20.4	-12.7 -10.4	5229
14S/04W-01R01 S	26.0	10-05-62 4-22-63	56.5 53.9	-30.5 -27.9	5229
14S/04W-01R02 S	20.7	10-05-62 4-22-63	56.0 46.7	-35.3 -26.0	5229
14S/04W-01R04 S	11.9	10-05-62 4-22-63	65.5 45.0	-53.6 -33.1	5229
14S/04W-11J02 S	5.0	10-04-62 (CONT.)	11.7	-6.7	5229
SAN DIEGUITO HYDRO SUBUNIT Z-05.A0					
SAN DIEGUITO HYDRO SUBAREA Z-05.A1					
14S/04W-11J02 S	5.0	4-22-63	10.7	-5.7	5229
14S/04W-12H01 S	13.7	10-04-62 4-19-63	22.4 21.7	-8.7 -8.0	5229
LA JOLLA HYDRO SUBAREA Z-05.A2					
13S/02W-33R01 S	760.0**	4-24-63	11.2	748.8	5050

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

HODGES HYDRO SUBUNIT Z-05.B0
HODGES HYDRO SUBAREA Z-05.B1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
12S/02W-32N01 S	370.0	7-01-62	40.0	330.0	5724
		8-01-62	41.0	329.0	
		9-01-62	40.5	329.5	
		10-01-62	40.0	330.0	
		11-01-62	39.0	331.0	
		12-01-62	39.0	331.0	
		1-01-63	37.0	333.0	
		2-01-63	39.5	330.5	
		3-01-63	40.5	329.5	
		4-01-63	41.0	329.0	
		5-01-63	41.0	329.0	
12S/02W-35P01 S	395.0	7-18-62	39.3P	355.7	5710
		8-08-62	20.0	375.0	
		9-07-62	44.3P	350.7	
		10-03-62	46.7P	348.3	
		11-07-62	44.7P	350.3	
		12-08-62	45.7P	349.3	
		1-09-63	21.7	373.3	
		2-12-63	21.6	373.4	
		3-06-63	13.9	381.1	
		4-10-63	29.6P	365.4	
		5-09-63	27.9P	367.1	
		6-05-63	26.3P	368.7	
12S/02W-35Q01 S	410.0**	4-24-63	13.2	396.8	5050
12S/02W-35Q02 S	410.0**	11-09-62	27.2	382.8	5050
		4-09-63	19.5	390.5	
12S/02W-35Q04 S	395.0**	7-18-62	32.5P	362.5	5710
		8-08-62	32.9	362.1	
		9-07-62	43.2P	351.8	
		10-03-62	47.8P	347.2	
		11-07-62	34.5	360.5	
		12-08-62	40.0P	355.0	
		1-09-63	24.9	370.1	
		2-12-63	24.9P	370.1	
		3-06-63	33.8P	361.2	
		4-10-63	32.8P	362.2	
		5-09-63	33.6P	361.4	
		6-05-63	38.0P	357.0	
13S/01W-07E01 S	339.0**	7-21-62 (CONT.)	23.1	315.9	5229

HODGES HYDRO SUBUNIT Z-05.B0
HODGES HYDRO SUBAREA Z-05.B1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
13S/01W-07E01 S	339.0**	8-22-62	23.7	315.3	5229
		9-21-62	23.9	315.1	
		10-25-62	24.6	314.4	
		11-28-62	24.7	314.3	
		12-21-62	25.1	313.9	
		1-25-63	25.6	313.4	
		2-22-63	25.7	313.3	
		3-23-63	26.2	312.8	
		4-23-63	26.5	312.5	
		5-17-63	25.7	313.3	
		6-21-63	25.9	313.1	
13S/01W-07E02 S	330.8	11-11-62	24.1	306.7	5050
		4-10-63	25.8	305.0	
13S/02W-02B02 S	390.0**	11-09-62	26.0	364.0	5050
		4-09-63	24.4	365.6	
13S/02W-02C02 S	374.0	7-18-62	23.7	350.3	5710
		8-08-62	26.2	347.8	
		9-07-62	30.4	343.6	
		10-03-62	51.9*	322.1	
		11-07-62	51.9*	322.1	
		11-09-62	27.5	346.5	5050
		11-09-62	27.5	346.5	
		12-08-62	49.9*	324.1	5710
		1-09-63	31.0	343.0	
		2-12-63	32.4	341.6	
		3-06-63	28.7	345.3	
		4-09-63	17.4	356.6	5050
		4-09-63	17.4	356.6	
		4-10-63	24.4	349.6	5710
		5-09-63	22.6	351.4	
		6-05-63	23.6	350.4	
13S/02W-02C03 S	383.0	7-18-62	14.0	369.0	5710
		8-08-62	20.5	362.5	
		9-07-62	22.8	360.2	
		10-03-62	25.8	357.2	
		11-07-62	26.8	356.2	
		12-08-62	28.0	355.0	
		1-09-63	23.0	360.0	
		2-12-63	12.2	370.8	
		3-06-63 (CONT.)	13.4	369.6	

* Questionable measurement	P Pumping measurement
** Approximate ground surface elevation	A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

HODGES HYDRO SUBUNIT Z-05.B0
HODGES HYDRO SUBAREA Z-05.B1

State Well Number	G S Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
13S/02W-02C03 S	383.0	4-10-63	13.6	369.4	5710
		5-09-63	11.7	371.3	
		6-05-63	16.2	366.8	
13S/02W-02C04 S	390.0	7-18-62	28.5P	361.5	5710
		8-08-62	22.0	368.0	
		9-07-62	35.7P	354.3	
		10-03-62	38.2P	351.8	
		11-07-62	38.7P	351.3	
		12-08-62	40.0P	350.0	
		1-09-63	26.7*	363.3	
		2-12-63	21.6	368.4	
		3-06-63	13.0	377.0	
		4-10-63	22.8P	367.2	
		5-09-63	22.0P	368.0	
		6-05-63	25.8P	364.2	
13S/02W-02D01 S	390.0	7-18-62	27.2	362.8	5710
		8-08-62	33.2P	356.8	
		9-07-62	23.5	366.5	
		10-02-62	24.3	365.7	
		11-07-62	23.9	366.1	
		12-08-62	23.1	366.9	
		1-09-63	27.3P	362.7	
		2-12-63	23.7	366.3	
		3-06-63	23.9	366.1	
		4-10-63	23.1	366.9	
		5-09-63	22.1	367.9	
		6-06-63	25.0	365.0	
13S/02W-02D03 S	390.0	7-15-62	5.5	384.5	5710
		8-08-62	6.1	383.9	
		9-07-62	9.0	381.0	
		10-03-62	11.1	378.9	
		11-07-62	10.1	379.9	
		12-08-62	9.1	380.9	
		2-12-63	5.8	384.2	
		3-06-63	7.0	383.0	
		4-10-63	6.7	383.3	
		5-09-63	8.8P	381.2	
		6-05-63	11.2	378.8	
13S/02W-02F01 S	375.0	7-18-62	53.7P	321.3	5710
		(CONT.)			

HODGES HYDRO SUBUNIT Z-05.B0
HODGES HYDRO SUBAREA Z-05.B1

State Well Number	G S Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
13S/02W-02F01 S	375.0	8-08-62	37.4	337.6	5710
		9-07-62	40.8	334.2	
		10-03-62	58.4P	316.6	
		11-07-62	58.9P	316.1	
		12-08-62	61.0P	314.0	
		1-09-63	41.9	333.1	
		2-12-63	44.6	330.4	
		3-06-63	41.0	334.0	
		4-10-63	55.8P	319.2	
		5-09-63	55.1P	319.9	
		6-05-63	50.3P	324.7	
13S/02W-02F02 S	365.0	7-18-62	49.5P	315.5	5710
		8-08-62	25.0	340.0	
		9-07-62	29.2	335.8	
		10-03-62	28.2	336.8	
		11-07-62	48.0*	317.0	
		12-08-62	29.3	335.7	
		1-09-63	30.5	334.5	
		2-12-63	30.3	334.7	
		3-06-63	28.7	336.3	
		4-10-63	26.1	338.9	
		5-09-63	24.7	340.3	
		6-05-63	24.7	340.3	
13S/02W-02J01 S	430.0	11-09-62	32.2	397.8	5050
		4-09-63	31.4	398.6	
13S/02W-02L01 S	345.0	7-15-62	44.4P	300.6	5710
		8-08-62	50.7P	294.3	
		9-07-62	50.7P	294.3	
		10-03-62	52.3P	292.7	
		11-07-62	54.2P	290.8	
		12-08-62	56.3P	288.7	
		1-09-63	55.2P	289.8	
		2-12-63	39.3	305.7	
		3-06-63	35.1	309.9	
		4-10-63	59.3P	285.7	
		5-09-63	60.7P	284.3	
		6-05-63	35.3	309.7	
13S/02W-02M01 S	358.4	7-18-62	75.0P	283.4	5710
		8-08-62	43.5	314.9	
		9-07-62	50.2	308.2	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

HODGES HYDRO SUBUNIT Z-05.80
HODGES HYDRO SUBAREA Z-05.81

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
13S/02W-02M01 S	358.4	10-03-62	77.5P	280.9	5710
		11-07-62	77.5P	280.9	
		11-09-62	78.8P	279.6	5050
		12-08-62	80.7P	277.7	5710
		1-09-63	56.3	302.1	
		2-02-63	50.5	307.9	
		3-06-63	41.0	317.4	
		4-09-63	37.4	321.0	5050
		4-18-63	70.3P	288.1	5710
		5-09-63	75.7P	282.7	
		6-05-63	77.8P	280.6	
13S/02W-02Q01 S	400.0**	11-09-62	71.1	328.9	5050
		4-09-63	72.8	327.2	
13S/02W-03E01 S	520.0**	11-09-62	55.2	464.8	5050
		4-09-63	50.7	469.3	
13S/02W-03K01 S	400.0**	7-13-62	125.0*	275.0	5831
		7-27-62	122.0*	278.0	
		8-13-62	88.0	312.0	
		8-28-62	115.0*	285.0	
		9-23-62	104.0	296.0	
13S/02W-03R03 S	335.0**	4-24-63	20.6	314.4	5050
13S/02W-05D01 S	355.0**	7-02-62	35.0	320.0	5724
		8-01-62	35.5	319.5	
		9-01-62	35.5	319.5	
		10-01-62	34.5	320.5	
		11-01-62	33.5	321.5	
		12-01-62	32.0	323.0	
		1-01-63	29.0	326.0	
		2-01-63	32.0	323.0	
		3-01-63	36.0	319.0	
		4-01-63	35.0	320.0	
		5-01-63	36.0	319.0	
13S/02W-05D02 S	340.0**	7-01-62	75.0	265.0	5724
		8-01-62	76.0	264.0	
		9-01-62	81.0	259.0	
		10-01-62	82.0	258.0	
		11-01-62	81.5	258.5	
		(CONT.)			

HODGES HYDRO SUBUNIT Z-05.80
HODGES HYDRO SUBAREA Z-05.81

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
13S/02W-05D02 S	340.0**	12-01-62	82.5	257.5	5724
		1-01-63	81.0	259.0	
		2-01-63	81.0	259.0	
		3-01-63	81.0	259.0	
		4-01-63	82.5	257.5	
		5-01-63	84.0	256.0	
		6-01-63	85.0	255.0	
13S/02W-05E01 S	440.0**	7-01-62	92.0	348.0	5724
		8-01-62	86.0	354.0	
		9-01-62	97.0	343.0	
		10-01-62	97.0	343.0	
13S/02W-11R01 S	317.9	1-25-63	37.4	280.5	5229
		2-22-63	37.1	280.8	
		3-23-63	37.0	280.9	
13S/02W-12G01 S	326.0	7-21-62	56.1P	269.9	5229
		8-22-62	57.2P	268.8	
		9-21-62	57.1P	268.9	
		10-25-62	56.8P	269.2	
		11-28-62	58.7P	267.3	
		12-21-62	57.6P	268.4	
		1-25-63	46.4P	279.6	
		2-22-63	43.9	282.1	
		3-23-63	38.9	287.1	
		4-23-63	59.0P	267.0	
		5-17-63	60.4P	265.6	
		6-21-63	37.4	288.6	
13S/02W-12L01 S	317.4	7-21-62	51.5P	265.9	5229
		8-22-62	49.2P	268.2	
		9-21-62	48.4P	269.0	
		10-25-62	55.0P	262.4	
		11-11-62	37.2P	280.2	5050
		11-28-62	57.5P	259.9	5229
		12-21-62	38.3	279.1	
		1-25-63	36.1	281.3	
		2-22-63	35.3	282.1	
		3-23-63	34.6	282.8	
		4-12-63	63.3P	254.1	5050
13S/02W-12N01 S	316.8	7-21-62	33.0	283.8	5229
		8-22-62	34.1	282.7	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

HODGES HYDRO SUBUNIT Z-05.B0

HODGES HYDRO SUBAREA Z-05.B1

State Well Number	G S Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
13S/02W-12N01 S	316.8	9-21-62	34.8	282.0	5229
		10-25-62	35.4	281.4	
		11-11-62	35.7	281.1	5050
		11-28-62	35.9	280.9	5229
		12-21-62	36.4	280.4	
		1-25-63	35.9	280.9	
		2-22-63	35.6	281.2	
		3-23-63	35.5	281.3	
		4-10-63	36.0	280.8	5050
		4-23-63	35.5	281.3	5229
		5-17-63	35.6	281.2	
		6-21-63	35.3	281.5	
13S/02W-12N02 S	318.0	7-21-62	36.5*	281.5	5229
		8-22-62	37.8*	280.2	
		9-21-62	38.4*	279.6	
		10-25-62	38.9*	279.1	
		11-28-62	39.3*	278.7	
		12-21-62	38.1*	279.9	
		1-25-63	35.7	282.3	
		2-22-63	35.4	282.6	
		3-23-63	35.0	283.0	
		4-23-63	38.4*	279.6	
		5-17-63	39.1*	278.9	
		6-21-63	39.7*	278.3	
13S/02W-13C01 S	331.6	7-21-62	30.4	301.2	5229
		8-22-62	30.5	301.1	
		9-21-62	30.5	301.1	
		10-25-62	30.7	300.9	
		11-28-62	30.8	300.8	
		12-21-62	31.0	300.6	
		1-25-63	31.2	300.4	
		2-22-63	31.3	300.3	
		3-23-63	31.4	300.2	
		4-23-63	31.5	300.1	
		5-17-63	31.7	299.9	
		6-21-63	32.1	299.5	

HODGES HYDRO SUBUNIT Z-05.B0

GREEN HYDRO SUBAREA Z-05.B2

State Well Number	G S Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
13S/01W-31K01 S	842.0**	11-10-62	38.7	803.3	5050
		4-11-63	37.8	804.2	

FELICITA HYDRO SUBAREA Z-05.B3

State Well Number	G S Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
12S/02W-27K01 S	622.0**	11-10-62	16.4	605.6	5050
		2-05-63	16.8P	605.2	
		4-10-63	14.6	607.4	
12S/02W-27P02 S	650.0**	11-10-62	30.2	619.8	5050
		2-05-63	30.5	619.5	
		4-09-63	29.9	620.1	
12S/02W-28P01 S	700.0**	11-09-62	107.8	592.2	5050
		4-09-63	105.7	594.3	
12S/02W-33A01 S	635.0**	11-09-62	55.5	579.5	5050
		4-09-63	87.3P	547.7	
12S/02W-33R01 S	596.0**	11-09-62	34.2	561.8	5050
		4-08-63	31.5	564.5	
12S/02W-34B01 S	609.0**	11-10-62	19.2	589.8	5050
		4-10-63	15.5	593.5	
12S/02W-34G01 S	574.0**	11-17-62	21.8	552.2	5050
		4-10-63	18.2	555.8	
12S/02W-34M02 S	610.0**	11-09-62	43.2	566.8	5050
		4-09-63	40.8	569.2	
13S/02W-04J01 S	460.0**	7-02-62	19.0	441.0	5831
		7-17-62	18.5	441.5	
		8-03-62	23.0	437.0	
		8-21-62	25.0	435.0	
		9-05-62	30.0	430.0	
		5-09-63	18.0	442.0	
		6-24-63	19.0	441.0	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

HODGES HYDRO SUBUNIT Z-05.80

BEAR HYDRO SUBAREA Z-05.84

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
12S/02W-23K02 S	710.0**	11-12-62	38.9	671.1	5050
		4-11-63	38.4	671.6	
12S/02W-24D01 S	728.0**	11-12-62	45.0	683.0	5050
		4-08-63	41.4	686.6	
12S/02W-24E01 S	701.0**	11-12-62	31.5P	669.5	5050
		11-12-62	29.6*	671.4	
		4-11-63	24.3	676.7	
12S/02W-24F02 S	694.0**	11-12-62	19.2P	674.8	5050
		4-11-63	4.0	690.0	
12S/02W-24M03 S	655.0**	11-12-62	62.0	593.0	5050
		4-11-63	57.8	597.2	
12S/02W-24N01 S	660.0**	11-12-62	15.3	644.7	5050
		4-11-63	7.6	652.4	
12S/02W-24N02 S	639.0	7-15-62	96.0P	543.0	5711
		8-29-62	79.6P	559.4	
		1-23-63	78.0P	561.0	
		2-14-63	78.0P	561.0	
		2-28-63	70.0*	569.0	
		3-14-63	69.0P	570.0	
		4-11-63	65.0P	574.0	
		4-14-63	70.0P	569.0	
		5-01-63	76.0P	563.0	
		5-15-63	75.0P	564.0	
		6-01-63	75.0P	564.0	
		6-17-63	75.0P	564.0	
12S/02W-24R01 S	720.0**	11-12-62	0.6	719.4	5050
		4-11-63	0.2	719.8	
12S/02W-24R03 S	765.0**	11-12-62	0.7	764.3	5050
		4-11-63	0.2	764.8	
12S/02W-25F01 S	660.0**	4-11-63	1.2	658.8	5050
12S/02W-25F02 S	660.0**	11-12-62	20.1	639.9	5050
		4-11-63	25.7P	634.3	
12S/02W-26C01 S	698.0**	11-12-62	40.6*	657.4	5050
		(CONT.)			

HODGES HYDRO SUBUNIT Z-05.80

BEAR HYDRO SUBAREA Z-05.84

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
12S/02W-26C01 S	698.0**	4-11-63	20.4	677.6	5050
12S/02W-26H01 S	622.0	11-12-62	24.8	597.2	5050
		4-11-63	22.4	599.6	
12S/02W-26L01 S	610.0	11-09-62	21.8	588.2	5050
		4-09-63	6.5	603.5	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

SAN PASQUAL HYDRO SUBUNIT Z-05.C0
HIGHLAND HYDRO SUBAREA Z-05.C1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
13S/01W-05L01 S	780.0**	11-11-62	43.6	736.4	5050
		4-10-63	31.6	748.4	
13S/01W-05M01 S	758.0**	11-11-62	42.8	715.2	5050
		4-10-63	42.3	715.7	
13S/01W-05N02 S	740.0**	11-11-62	44.7	695.3	5050
		4-10-63	49.9	690.1	

SAN PASQUAL HYDRO SUBAREA Z-05.C2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
12S/01W-20D01 S	418.4	11-11-62	28.7	389.7	5050
		4-11-63	29.0	389.4	
12S/01W-20F01 S	408.4	4-11-63	38.5	369.9	5050
12S/01W-20L01 S	403.6	11-11-62	32.3	371.3	5050
		4-11-63	40.1P	363.5	
12S/01W-20L02 S	406.9	4-25-63	45.6P	361.3	5050
12S/01W-25N02 S	441.1	7-19-62	55.2	385.9	5229
		8-16-62	71.2P	369.9	
		9-19-62	58.0	383.1	
		10-23-62	56.1	385.0	
		11-23-62	57.8	383.3	
		12-19-62	57.0	384.1	
		1-23-63	70.3P	370.8	
		2-20-63	57.1	384.0	
		3-15-63	55.7	385.4	
		4-19-63	55.7	385.4	
		5-16-63	71.0P	370.1	
		6-19-63	72.3P	368.8	
12S/01W-26C01 S	451.8	11-11-62	27.2	424.6	5050
		4-11-63	35.2	416.6	
12S/01W-26Q01 S	436.6	6-19-63	DRY		5229
12S/01W-29D01 S	378.5	7-20-62	22.9	355.6	5229
		8-21-62	20.5	358.0	
		9-21-62	20.5	358.0	
		(CONT.)			

SAN PASQUAL HYDRO SUBUNIT Z-05.C0
SAN PASQUAL HYDRO SUBAREA Z-05.C2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
12S/01W-29D01 S	378.5	10-24-62	20.6	357.9	5229
		11-27-62	20.7	357.8	
		12-21-62	20.7	357.8	
		1-24-63	20.7	357.8	
		2-21-63	20.5	358.0	
		3-23-63	20.6	357.9	
		4-23-63	20.6	357.9	
		5-17-63	20.6	357.9	
		6-21-63	20.8	357.7	
12S/01W-29D03 S	386.0	6-21-63	DRY		5229
12S/01W-30A01 S	375.5	7-20-62	17.5	358.0	5229
		8-21-62	17.8	357.7	
		9-21-62	18.0	357.5	
		10-24-62	18.9	356.6	
		11-27-62	18.1	357.4	
		12-21-62	18.0	357.5	
		1-24-63	17.7	357.8	
		2-21-63	17.9	357.6	
		3-23-63	17.9	357.6	
		4-23-63	17.8	357.7	
		5-17-63	17.9	357.6	
		6-21-63	18.2	357.3	
12S/01W-30A04 S	398.8	6-21-63	DRY		5229
12S/01W-30A05 S	398.1	7-20-62	50.3	347.8	5229
		8-21-62	48.8	349.3	
		9-21-62	49.0P	349.1	
		10-24-62	51.9	346.2	
		11-27-62	47.8	350.3	
		12-21-62	46.3	351.8	
		1-24-63	48.2	349.9	
		2-21-63	47.5	350.6	
		3-23-63	46.6	351.5	
		4-23-63	46.7	351.4	
		5-23-63	47.0	351.1	
		6-21-63	47.5	350.6	
12S/01W-30J01 S	367.0	7-20-62	16.7	350.3	5229
		8-21-62	17.8	349.2	
		9-20-62	16.3	350.7	
		10-24-62	16.4	350.6	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

SAN PASQUAL HYDRO SUBUNIT Z-05.C0
SAN PASQUAL HYDRO SUBAREA Z-05.C2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
12S/01W-30J01 S	367.0	11-27-62	16.9	350.1	5229
		12-21-62	16.8	350.2	
		1-24-63	16.1	350.9	
		2-21-63	16.3	350.7	
		3-23-63	16.4	350.6	
		4-23-63	16.3	350.7	
		5-17-63	16.3	350.7	
		6-21-63	16.3	350.7	
12S/01W-30Q01 S	383.9	11-11-62	44.6	339.3	5050
		4-11-63	38.2	345.7	
12S/01W-30R01 S	358.8	7-20-62	16.2	342.6	5229
		8-21-62	16.1	342.7	
		9-20-62	17.5	341.3	
		10-24-62	17.5	341.3	
		11-27-62	19.1	339.7	
		12-20-62	17.3	341.5	
		1-24-63	17.3	341.5	
		2-21-63	17.5	341.3	
		3-23-63	19.5	339.3	
		4-23-63	16.8	342.0	
		5-17-63	16.9	341.9	
		6-21-63	17.1	341.7	
12S/01W-30R03 S	356.4	6-21-63	DRY		5229
12S/01W-31A01 S	353.0	7-20-62	14.4	338.6	5229
		8-21-62	14.9	338.1	
		9-20-62	15.2	337.8	
		10-24-62	15.3	337.7	
		11-27-62	15.8	337.2	
		12-20-62	15.8	337.2	
		1-24-63	15.7	337.3	
		2-20-63	15.7	337.3	
		3-23-63	15.8	337.2	
		4-23-63	16.0	337.0	
		5-17-63	16.5	336.5	
		6-20-63	17.7	335.3	
12S/01W-31A02 S	351.7	7-20-62	13.8	337.9	5229
		8-21-62	14.3	337.4	
		9-20-62	14.7	337.0	
		(CONT.)			

SAN PASQUAL HYDRO SUBUNIT Z-05.C0
SAN PASQUAL HYDRO SUBAREA Z-05.C2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
12S/01W-31A02 S	351.7	10-24-62	14.8	336.9	5229
		11-27-62	14.8	336.9	
		12-20-62	14.7	337.0	
		1-24-63	14.7	337.0	
		2-20-63	14.6	337.1	
		3-23-63	14.7	337.0	
		4-23-63	14.9	336.8	
		5-17-63	15.4	336.3	
		6-20-63	16.3	335.4	
12S/01W-31A03 S	354.0	7-20-62	16.3	337.7	5229
		8-21-62	15.8	338.2	
		9-20-62	15.8	338.2	
		10-24-62	15.8	338.2	
		11-27-62	15.9	338.1	
		12-20-62	16.4	337.6	
		1-24-63	15.9	338.1	
		2-20-63	19.4	334.6	
		3-23-63	15.1	338.9	
		4-23-63	15.1	338.9	
		5-17-63	16.7	337.3	
		6-21-63	16.1	337.9	
12S/01W-31G01 S	355.8	6-20-63	DRY		5229
12S/01W-31H01 S	358.5	7-20-62	20.4	338.1	5229
		8-16-62	19.7	338.8	
		9-20-62	19.9	338.6	
		10-24-62	20.5	338.0	
		11-27-62	20.7	337.8	
		12-20-62	20.9	337.6	
		1-24-63	21.0	337.5	
		2-21-63	21.2	337.3	
		3-23-63	21.4	337.1	
		4-23-63	21.6	336.9	
		5-17-63	22.2	336.3	
		6-20-63	24.7	333.8	
12S/01W-31L03 S	353.0**	7-19-62	36.6P	316.4	5229
		8-16-62	40.0P	313.0	
		10-24-62	32.0	321.0	
		12-20-62	34.4	318.6	
		2-20-63	35.6	317.4	
		4-19-63	34.6	318.4	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

SAN PASQUAL HYDRO SUBUNIT Z-05.C0
SAN PASQUAL HYDRO SUBAREA Z-05.C2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
12S/01W-31P01 S	345.3	7-19-62	47.7*	297.6	5229
		8-21-62	48.4*	296.9	
		9-21-62	DRY		
		10-25-62	DRY		
		11-23-62	DRY		
		12-20-62	DRY		
		1-24-63	44.0	301.3	
		2-21-63	37.5	307.8	
		3-15-63	42.1*	303.2	
		4-19-63	41.0	304.3	
		5-16-63	DRY		
		6-20-63	DRY		
12S/01W-32B01 S	373.5	7-20-62	18.3	355.2	5229
		8-16-62	19.2	354.3	
		9-19-62	18.6	354.9	
		10-24-62	19.2	354.3	
		11-27-62	19.2	354.3	
		12-20-62	19.3	354.2	
		1-23-63	19.6	353.9	
		2-20-63	19.7	353.8	
		3-15-63	19.9	353.6	
		4-23-63	19.8	353.7	
		5-17-63	20.2	353.3	
		6-20-63	20.9	352.6	
12S/01W-32C01 S	361.8	7-20-62	14.3	347.5	5229
		8-16-62	20.4P	341.4	
		9-20-62	17.8P	344.0	
		10-24-62	20.9P	340.9	
		11-27-62	19.4	342.4	
		12-20-62	18.3	343.5	
		1-23-63	21.5P	340.3	
		2-20-63	20.1	341.7	
		3-15-63	16.5	345.3	
		4-23-63	18.7	343.1	
		5-17-63	17.2	344.6	
		6-20-63	18.7	343.1	
12S/01W-32E02 S	357.7	6-20-63	DRY		5229
12S/01W-32F01 S	361.5	7-20-62	10.3	351.2	5229
		8-16-62	10.3	351.2	
		9-19-62	10.6	350.9	
		(CONT.)			

SAN PASQUAL HYDRO SUBUNIT Z-05.C0
SAN PASQUAL HYDRO SUBAREA Z-05.C2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
12S/01W-32F01 S	361.5	10-24-62	10.9	350.6	5229
12S/01W-32G02 S	366.7	6-20-63	DRY		5229
12S/01W-32J02 S	370.2	7-20-62	26.0	344.2	5229
		8-16-62	29.5	340.7	
		9-19-62	22.1	348.1	
		10-24-62	22.7	347.5	
		11-27-62	22.0	348.2	
		12-20-62	22.2	348.0	
		1-23-63	22.1	348.1	
		6-20-63	26.6	343.6	
12S/01W-32K01 S	370.5	2-20-63	DRY		5229
12S/01W-32M01 S	358.8	7-20-62	DRY		5229
		8-21-62	DRY		
12S/01W-32N01 S	358.0	6-18-63	DRY		5229
12S/01W-32P01 S	364.5	7-20-62	DRY		5229
		8-21-62	DRY		
12S/01W-33E01 S	389.1	7-20-62	DRY		5229
		8-16-62	DRY		
		9-20-62	DRY		
12S/01W-33H01 S	389.4	6-20-63	DRY		5229
12S/01W-34A03 S	417.3	7-19-62	41.0	376.3	5229
		8-16-62	38.2	379.1	
		9-19-62	44.4	372.9	
		10-23-62	44.9	372.4	
		11-23-62	43.6	373.7	
		12-20-62	42.2	375.1	
		1-23-63	41.8	375.5	
		2-20-63	41.3	376.0	
		3-15-63	46.7	370.6	
		4-19-63	43.0	374.3	
		5-16-63	44.4	372.9	
		6-20-63	47.7	369.6	
12S/01W-34B01 S	412.7	6-20-63	DRY		5229

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

SAN PASQUAL HYDRO SUBUNIT Z-05.C0
SAN PASQUAL HYDRO SUBAREA Z-05.C2

State Well Number	G S Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
12S/01W-34F01 S	400.6	7-19-62	25.5	375.1	5229
		8-16-62	24.5	376.1	
		9-19-62	25.2	375.4	
		10-23-62	27.4	373.2	
		11-23-62	27.2	373.4	
		12-20-62	29.1	371.5	
		1-23-63	30.7	369.9	
		2-20-63	25.6	375.0	
		3-15-63	24.3	376.3	
		4-19-63	24.5	376.1	
		5-16-63	25.5	375.1	
		6-20-63	28.2	372.4	
12S/01W-34J01 S	414.0	7-18-62	53.2P	360.8	5229
		8-15-62	52.9P	361.1	
		9-18-62	53.1P	360.9	
		10-22-62	40.7	373.3	
		11-21-62	42.5	371.5	
		12-19-62	42.0	372.0	
		1-22-63	41.9	372.1	
		2-19-63	40.4	373.6	
		3-14-63	40.2	373.8	
		4-18-63	39.8	374.2	
		5-15-63	40.3	373.7	
		6-18-63	43.8	370.2	
12S/01W-34K02 S	408.8	7-18-62	58.8P	350.0	5229
		8-15-62	59.0P	349.8	
		9-18-62	58.8P	350.0	
		10-22-62	59.0P	349.8	
		11-21-62	59.8P	349.0	
		12-19-62	59.0P	349.8	
		1-22-63	59.6P	349.2	
		2-19-63	41.1	367.7	
		3-14-63	59.4P	349.4	
		4-18-63	40.6	368.2	
		5-15-63	59.5P	349.3	
		6-18-63	58.4P	350.4	
12S/01W-34P03 S	400.7	8-15-62	34.0	366.7	5229
		9-18-62	38.6	362.1	
		10-22-62	35.7	365.0	
		11-21-62	36.7	364.0	
		12-19-62	36.6	364.1	
		(CONT.)			

SAN PASQUAL HYDRO SUBUNIT Z-05.C0
SAN PASQUAL HYDRO SUBAREA Z-05.C2

State Well Number	G S Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
12S/01W-34P03 S	400.7	1-22-63	38.2	362.5	5229
		2-19-63	35.8	364.9	
		3-14-63	35.5	365.2	
		4-18-63	36.2	364.5	
		5-15-63	37.3	363.4	
		6-18-63	40.7	360.0	
12S/01W-34Q01 S	404.3	7-18-62	68.1P	336.2	5229
		8-15-62	68.5P	335.8	
		9-18-62	69.0P	335.3	
		10-22-62	69.0P	335.3	
		11-21-62	69.0P	335.3	
		12-19-62	69.0P	335.3	
		1-22-63	69.6P	334.7	
		2-19-63	30.9	373.4	
		3-14-63	69.7P	334.6	
		4-18-63	31.5	372.8	
		5-15-63	69.9P	334.4	
		6-18-63	69.1P	335.2	
12S/01W-34Q02 S	404.3	7-18-62	38.7P	365.6	5229
		8-15-62	39.3P	365.0	
		9-18-62	38.4P	365.9	
		10-22-62	36.4P	367.9	
		11-21-62	36.9P	367.4	
		12-19-62	36.7P	367.6	
		1-22-63	38.7P	365.6	
		2-19-63	31.6	372.7	
		3-14-63	37.0P	367.3	
		4-18-63	31.6	372.7	
		5-15-63	36.5P	367.8	
		6-18-63	36.9P	367.4	
12S/01W-34R01 S	411.2	6-18-63	DRY		5229
12S/01W-35A01 S	444.1	7-19-62	62.0	382.1	5229
		8-15-62	63.4	380.7	
		9-19-62	64.0	380.1	
		10-23-62	63.6	380.5	
		11-23-62	64.6	379.5	
		12-19-62	62.8	381.3	
		1-23-63	63.9	380.2	
		2-20-63	62.3	381.8	
		3-15-63	59.4	384.7	
		(CONT.)			

# Questionable measurement
# \# Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

SAN PASQUAL HYDRO SUBUNIT Z-05.C0
SAN PASQUAL HYDRO SUBAREA Z-05.C2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
12S/01W-35A01 S	444.1	4-19-63	59.6	384.5	5229
		5-16-63	60.8	383.3	
		6-19-63	62.3	381.8	
12S/01W-35B02 S	438.0	8-16-62	73.8	364.2	5229
		10-23-62	58.1	379.9	
		11-23-62	55.8	382.2	
		12-19-62	55.5	382.5	
		1-23-63	55.3	382.7	
		2-20-63	54.7	383.3	
		3-15-63	100.0*	338.0	
		4-19-63	55.8	382.2	
		5-16-63	59.1*	378.9	
12S/01W-35C01 S	426.0	6-20-63	DRY		5229
12S/01W-35C04 S	429.6	6-20-63	DRY		5229
12S/01W-35D02 S	419.3	7-19-62	49.1	370.2	5229
		8-16-62	39.3	380.0	
		10-23-62	47.9	371.4	
		12-20-62	41.2	378.1	
		2-20-63	40.1	379.2	
		4-19-63	40.1	379.2	
		6-20-63	46.8	372.5	
12S/01W-35F01 S	430.7	10-22-62	60.5P	370.2	5229
		12-19-62	50.6	380.1	
		1-23-63	59.9P	370.8	
		2-19-63	50.3	380.4	
		3-14-63	51.8	378.9	
		4-18-63	62.6P	368.1	
		6-18-63	53.1	377.6	
12S/01W-35F02 S	430.0	7-19-62	55.5	374.5	5229
		8-15-62	60.6P	369.4	
		9-18-62	60.2P	369.8	
		10-22-62	58.0P	372.0	
		11-21-62	57.4P	372.6	
		12-19-62	49.9	380.1	
		1-23-63	18.5*	411.5	
		2-19-63	49.1	380.9	
		3-14-63	51.4	379.6	
		(CONT.)			

SAN PASQUAL HYDRO SUBUNIT Z-05.C0
SAN PASQUAL HYDRO SUBAREA Z-05.C2

State Well Number	G.S. Elev., in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
12S/01W-35F02 S	430.0	4-18-63	59.6P	370.4	5229
		5-15-63	59.4P	370.6	
		6-18-63	52.4	377.6	
12S/01W-35F03 S	426.5	6-18-63	DRY		5229
12S/01W-35G02 S	436.2	7-19-62	50.6	385.6	5229
		8-16-62	53.4	382.8	
		9-19-62	52.8	383.4	
		10-23-62	53.4	382.8	
		11-23-62	53.5	382.7	
		12-20-62	53.3	382.9	
		1-23-63	53.1	383.1	
		2-20-63	52.5	383.7	
		3-15-63	53.2	383.0	
		4-19-63	53.5	382.7	
		5-16-63	53.9	382.3	
		6-19-63	54.7	381.5	
12S/01W-35H02 S	444.3	7-19-62	62.4*	381.9	5229
		8-15-62	70.0*	374.3	
		9-19-62	62.2*	382.1	
		10-22-62	63.2	381.1	
		11-23-62	62.9*	381.4	
		12-19-62	62.6*	381.7	
		1-23-63	61.6*	382.7	
		2-19-63	59.5	384.8	
		3-14-63	59.7	384.6	
		4-19-63	59.9	384.4	
		5-15-63	60.9	383.4	
		6-18-63	63.6	380.7	
12S/01W-35L04 S	429.7	7-18-62	51.2	378.5	5229
		8-15-62	53.4	376.3	
		9-18-62	53.3	376.4	
		10-22-62	52.8	376.9	
		11-21-62	54.3	375.4	
		12-19-62	51.7	378.0	
		1-22-63	52.3	377.4	
		2-19-63	49.1	380.6	
		3-14-63	50.4	379.3	
		4-18-63	50.2	379.5	
		5-15-63	49.0	380.7	
		6-18-63	51.9	377.8	

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
SAN PASQUAL HYDRO SUBUNIT			Z-05.C0		
SAN PASQUAL HYDRO SUBAREA				Z-05.C2	
12S/01W-35M01 S	416.1	8-15-62	40.4P	375.7	5229
		9-18-62	41.3P	374.8	
		10-22-62	33.7	382.4	
		11-21-62	35.9	380.2	
		12-19-62	34.8	381.3	
		1-22-63	35.5	380.6	
		2-19-63	34.8	381.3	
		3-14-63	41.1P	375.0	
		4-18-63	38.4	377.7	
		5-15-63	43.2P	372.9	
		6-18-63	44.0P	372.1	
12S/01W-35M02 S	419.6	6-18-63	DRY		5229
12S/01W-35M03 S	418.6	8-15-62	43.1	375.5	5229
		10-22-62	44.4	374.2	
		12-19-62	50.9	367.7	
		1-22-63	50.9	367.7	
		4-18-63	35.1	383.5	
		6-18-63	47.5	371.1	
12S/01W-36C03 S	452.7	6-19-63	DRY		5229
12S/01W-36D01 S	447.1	7-19-62	58.0	389.1	5229
		8-15-62	59.0	388.1	
		9-19-62	59.7	387.4	
		10-23-62	60.4	386.7	
		11-23-62	62.3	384.8	
		12-19-62	62.6	384.5	
		1-23-63	65.8	381.3	
		2-20-63	65.2	381.9	
		3-15-63	65.3	381.8	
		4-19-63	67.7	379.4	
		5-16-63	DRY		
		6-19-63	DRY		
12S/01W-36F01 S	458.5	6-19-63	DRY		5229
12S/01W-36G01 S	464.2	7-19-62	51.2	413.0	5229
		8-15-62	52.1P	412.1	
		9-19-62	58.3	405.9	
		10-23-62	56.8	407.4	
		11-23-62	58.7	405.5	
		12-19-62	60.2	404.0	
		(CONT.)			

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
SAN PASQUAL HYDRO SUBUNIT			Z-05.C0		
SAN PASQUAL HYDRO SUBAREA				Z-05.C2	
12S/01W-36G01 S	464.2	1-23-63	65.4	398.8	5229
		2-19-63	59.5	404.7	
		3-14-63	60.2	404.0	
		4-18-63	60.4	403.8	
		5-15-63	62.4	401.8	
		6-18-63	63.8	400.4	
12S/01W-36H01 S	467.1	7-19-62	56.7	410.4	5229
		8-15-62	50.9	416.2	
		9-19-62	53.2	413.9	
		10-23-62	55.7	411.4	
		11-23-62	58.0	409.1	
		12-19-62	59.8	407.3	
		1-23-63	61.6	405.5	
		2-19-63	59.8P	407.3	
		3-14-63	60.6	406.5	
		4-18-63	60.7	406.4	
		5-15-63	63.3P	403.8	
		6-18-63	66.9P	400.2	
13S/01W-03D01 S	401.4	6-18-63	DRY		5229
13S/01W-03E01 S	399.2	4-11-63	22.2	377.0	5050
13S/01W-03E02 S	400.1	7-18-62	24.0	376.1	5229
		8-15-62	23.7	376.4	
		9-18-62	25.5	374.6	
		10-22-62	24.5	375.6	
		11-21-62	25.9	374.2	
		12-18-62	24.3	375.8	
		1-22-63	24.8	375.3	
		2-19-63	24.0	376.1	
		3-14-63	24.3	375.8	
		4-18-63	24.0	376.1	
		5-15-63	25.0	375.1	
		6-18-63	DRY		
13S/01W-03F01 S	401.2	10-22-62	33.2	368.0	5229
	401.7	11-11-62	25.2P	376.5	5050
	401.2	11-21-62	24.5	376.7	5229
		12-19-62	25.6	375.6	
		1-22-63	26.2	375.0	
		2-19-63	22.8	378.4	
		3-14-63	23.7	377.5	
		(CONT.)			

# Questionable measurement
# \# Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

SAN PASQUAL HYDRO SUBUNIT Z-05.C0
SAN PASQUAL HYDRO SUBAREA Z-05.C2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
		(CONT.)			
13S/01W-03F01 S	401.7	4-11-63	25.8*	375.9	5050
		4-18-63	23.5	377.7	
		5-15-63	25.1	376.1	
		6-18-63	30.1	371.1	
13S/01W-04A01 S	389.0	7-18-62	11.2	377.8	5229
		8-15-62	11.3	377.7	
		9-18-62	11.6	377.4	
		10-22-62	12.8	376.2	
		11-21-62	DRY		
		12-19-62	DRY		
		1-22-63	DRY		
		2-19-63	DRY		
		3-14-63	DRY		
		4-18-63	DRY		
		5-15-63	DRY		
		6-18-63	DRY		
13S/01W-04C01 S	382.1	7-18-62	16.7	365.4	5229
		8-15-62	18.7P	363.4	
		9-18-62	20.3P	361.8	
		10-22-62	24.1P	358.0	
		11-21-62	19.4	362.7	
		12-19-62	19.7	362.4	
		1-22-63	20.0	362.1	
		2-19-63	20.4	361.7	
		3-14-63	21.1	361.0	
		4-18-63	21.9	360.2	
		5-15-63	22.6	359.5	
		6-18-63	23.2	358.9	
13S/01W-05A01 S	373.8	6-18-63	DRY		5229
13S/01W-05A02 S	372.6	7-18-62	28.5P	344.1	5229
		8-15-62	38.0P	334.6	
		9-18-62	38.0P	334.6	
		10-22-62	37.9P	334.7	
		11-21-62	38.9P	333.7	
		12-18-62	38.5P	334.1	
		1-22-63	38.3P	334.3	
		2-19-63	28.8	343.8	
		3-14-63	38.4P	334.2	
		4-18-63	31.7	340.9	
		(CONT.)			

SAN PASQUAL HYDRO SUBUNIT Z-05.C0
SAN PASQUAL HYDRO SUBAREA Z-05.C2

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
13S/01W-05A02 S	372.6	5-15-63	34.3P	338.3	5229
		6-18-63	36.6P	336.0	
13S/01W-06M02 S	336.0	11-10-62	62.5P	273.5	5050
		4-10-63	42.7	293.3	
13S/02W-01A01 S	344.7	6-20-63	DRY		5229
13S/02W-01J01 S	332.7	11-10-62	62.8*	269.9	5050
		4-10-63	44.1*	288.6	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

SANTA MARIA VALLEY HYDRO SUBUNIT Z-05.D0
RAMONA HYDRO SUBAREA Z-05.D1

State Well Number	G S Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
12S/01E-34R01 S	1570.0**	11-10-62	41.2P	1528.8	5050
		4-09-63	38.0	1532.0	
13S/01E-02R01 S	1520.0**	11-10-62	25.2	1494.8	5050
		4-10-63	25.2	1494.8	
13S/01E-02R02 S	1518.0**	11-10-62	26.0	1492.0	5050
		4-10-63	26.0	1492.0	
13S/01E-03K01 S	1515.0**	11-10-62	40.6	1474.4	5050
		4-09-63	40.2	1474.8	
13S/01E-10J01 S	1465.0**	7-24-62	22.7	1442.3	4402
		8-23-62	23.1	1441.9	
		9-24-62	23.3	1441.7	
		10-24-62	23.3	1441.7	
		11-23-62	23.4	1441.6	
		12-24-62	23.5	1441.5	
		1-24-63	23.6	1441.4	
		2-23-63	23.4	1441.6	
		3-21-63	23.3	1441.7	
		4-23-63	23.2	1441.8	
		5-23-63	23.0	1442.0	
		6-24-63	23.2	1441.8	
13S/01E-10J02 S	1465.0	11-10-62	22.5	1442.5	5050
		4-09-63	18.8	1446.2	
13S/01E-11P01 S	1451.0**	7-24-62	21.3	1429.7	4402
		8-23-62	21.6	1428.4	
		9-24-62	21.8	1428.2	
		10-24-62	22.0	1428.0	
		11-23-62	22.1	1427.9	
		12-24-62	22.3	1427.7	
		1-24-63	22.2	1427.8	
		2-23-63	21.8	1428.2	
		3-21-63	21.5	1428.5	
		4-23-63	21.3	1428.7	
		5-23-63	21.2	1428.8	
		6-24-63	21.4	1428.6	
13S/01E-11M01 S	1465.0**	7-24-62	23.9	1441.1	4402
		8-23-62	26.4	1438.6	
		9-24-62	23.9	1441.1	
		(CONT.)			

SANTA MARIA VALLEY HYDRO SUBUNIT Z-05.D0
RAMONA HYDRO SUBAREA Z-05.D1

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
13S/01E-11M01 S	1465.0**	10-24-62	23.7	1441.3	4402
		11-23-62	23.7	1441.3	
		12-24-62	23.8	1441.2	
		1-24-63	25.9	1439.1	
		2-23-63	23.9	1441.1	
		3-21-63	23.9	1441.1	
		4-23-63	23.8	1441.2	
		5-23-63	24.0	1441.0	
		6-24-63	24.0	1441.0	
13S/01E-11M02 S	1455.5**	7-24-62	23.1	1432.4	4402
		8-23-62	23.5	1432.0	
		9-24-62	23.5	1432.0	
		10-24-62	23.6	1431.9	
		11-23-62	23.7	1431.8	
		12-24-62	23.7	1431.8	
		1-24-63	23.8	1431.7	
		2-23-63	23.8	1431.7	
		3-21-63	23.9	1431.6	
		4-23-63	23.7	1431.8	
		5-23-63	23.7	1431.8	
		6-24-63	24.4	1431.1	
13S/01E-11M03 S	1465.0**	7-24-62	23.1	1441.9	4402
		8-23-62	23.0	1442.0	
		9-24-62	23.3	1441.7	
		10-24-62	23.3	1441.7	
		11-23-62	23.3	1441.7	
		12-24-62	23.5	1441.5	
		1-24-63	23.6	1441.4	
		2-23-63	23.5	1441.5	
		3-21-63	23.6	1441.4	
		4-23-63	23.4	1441.6	
		5-23-63	23.5	1441.5	
		6-24-63	23.5	1441.5	
13S/01E-11Q02 S	1480.0	4-10-63	21.4	1458.6	5050
13S/01E-14A02 S	1500.0**	11-10-62	13.3	1486.7	5050
		4-10-63	11.2	1488.8	
13S/01E-15B01 S	1425.0**	7-24-62	21.4	1403.6	4402
		8-23-62	22.4	1402.6	
		9-24-62	22.4	1402.6	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation

P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

SANTA MARIA VALLEY HYDRO SUBUNIT Z-05.D0
RAMONA HYDRO SUBAREA Z-05.D1

State Well Number	G.S.Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
13S/01E-15B01 S	1425.0**	10-24-62	22.4	1402.6	4402
		11-23-62	22.5	1402.5	
		12-24-62	22.5	1402.5	
		1-24-63	22.8	1402.2	
		2-23-63	21.5	1403.5	
		3-21-63	21.0	1404.0	
		4-23-63	20.7	1404.3	
		5-23-63	20.6	1404.4	
		6-24-63	20.8	1404.2	
13S/01E-15B02 S	1435.0**	10-24-62	21.0	1414.0	4402
		11-23-62	21.1	1413.9	
		12-24-62	21.1	1413.9	
		1-24-63	20.5	1414.5	
		2-23-63	20.1	1414.9	
		3-21-63	19.8	1415.2	
		4-23-63	19.4	1415.6	
		5-23-63	19.8	1415.2	
		6-24-63	19.9	1415.1	
13S/01E-15E02 S	1421.0**	11-12-62	17.2	1403.8	5050
		4-10-63	16.1	1404.9	
13S/01E-15M01 S	1410.0**	7-24-62	18.3	1391.7	4402
		8-23-62	19.3	1390.7	
		9-24-62	19.5	1390.5	
		10-24-62	20.7	1389.3	
		11-23-62	19.5	1390.5	
		12-24-62	19.0	1391.0	
		1-24-63	21.0	1389.0	
		2-23-63	17.8	1392.2	
		3-21-63	17.6	1392.4	
		4-23-63	17.3	1392.7	
		5-23-63	17.6	1392.4	
		6-24-63	17.9	1392.1	
13S/01E-16P01 S	1405.0	11-12-62	18.6*	1386.4	5050
13S/01E-16P03 S	1399.0	11-12-62	22.9	1376.1	5050
		4-10-63	20.1	1378.9	
13S/01E-17Q02 S	1390.0**	11-12-62	23.4	1366.6	5050
		4-10-63	23.7	1366.3	

SANTA MARIA VALLEY HYDRO SUBUNIT Z-05.D0
RAMONA HYDRO SUBAREA Z-05.D1

State Well Number	G.S.Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
13S/01E-19J01 S	1360.0**	11-12-62	10.0	1350.0	5050
		4-10-63	9.1	1350.9	
13S/01E-22D01 S	1423.0**	11-12-62	32.1	1390.9	5050
		4-10-63	39.9	1383.1	
13S/01E-23K01 S	1520.0**	11-11-62	69.1	1450.9	5050
		4-10-63	64.6	1455.4	
13S/01E-27B01 S	1455.0**	11-11-62	33.9*	1421.1	5050
		4-10-63	35.3*	1419.7	
13S/01E-28C01 S	1420.0**	11-11-62	25.1	1394.9	5050
		4-10-63	23.5	1396.5	
13S/01E-29P01 S	1435.0**	11-11-62	78.5P	1356.5	5050
		4-10-63	45.1	1389.9	
13S/01W-13H01 S	1370.0**	11-12-62	20.1P	1349.9	5050
		4-10-63	30.4P	1339.6	
13S/01W-24K01 S	1360.0**	11-12-62	11.9	1348.1	5050
		4-10-63	9.7	1350.3	

LOWER HATFIELD HYDRO SUBAREA Z-05.D2

State Well Number	G.S.Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
13S/02E-17C01 S	1820.0**	11-11-62	28.6	1791.4	5050
		4-09-63	31.1*	1788.9	

WASH HOLLOW HYDRO SUBAREA Z-05.D3

State Well Number	G.S.Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
13S/02E-15E01 S	2070.0**	11-11-62	23.4	2046.6	5050
		4-09-63	26.3	2043.7	

UPPER HATFIELD HYDRO SUBAREA Z-05.D4

State Well Number	G.S.Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
13S/02E-09H01 S	2318.0**	11-11-62	13.9	2304.1	5050
		4-09-63	13.4	2304.6	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

State Well Number	G S Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
SANTA MARIA VALLEY HYDRO SUBUNIT Z-05.D0					
UPPER HATFIELD HYDRO SUBAREA Z-05.D4					
13S/02E-10K01 S	2460.0**	11-11-62	23.3	2436.7	5050
		4-09-63	24.1	2435.9	
13S/02E-11C01 S	2490.0**	11-11-62	17.2*	2472.8	5050
		4-09-63	15.1	2474.9	
EAST SANTA TERESA HYDRO SUBAREA Z-05.D6					
13S/02E-03E01 S	2520.0**	11-10-62	29.4	2490.6	5050
		4-09-63	30.1	2489.9	
WEST SANTA TERESA HYDRO SUBAREA Z-05.D7					
12S/02E-32H01 S	2345.0**	11-10-62	17.5*	2327.5	5050
		4-09-63	15.7	2329.3	

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
SANTA YSABEL HYDRO SUBUNIT Z-05.E0					
BODEN HYDRO SUBAREA Z-05.E1					
12S/01E-34Q01 S	1595.0**	11-10-62	70.1	1524.9	5050
		4-09-63	64.9	1530.1	
13S/01E-03P01 S	1497.0	11-10-62	38.8	1458.2	5050
		4-09-63	37.9	1459.1	
PAMO HYDRO SUBAREA Z-05.E2					
11S/01E-35P02 S	1060.0**	11-10-62	24.2	1035.8	5050
		4-09-63	22.0	1038.0	
11S/01E-35P03 S	1058.0**	11-10-62	20.6	1037.4	5050
		4-09-63	19.8	1038.2	
12S/01E-02L01 S	1040.0**	11-10-62	27.2*	1012.8	5050
		4-09-63	23.0	1017.0	
12S/01E-02P01 S	1030.0**	11-10-62	14.3	1015.7	5050
		4-09-63	14.3	1015.7	
12S/01E-02P02 S	1030.0**	11-10-62	13.0	1017.0	5050
		4-09-63	13.7	1016.3	
12S/01E-11L02 S	1002.0**	11-10-62	22.2*	979.8	5050
		4-09-63	21.2	980.8	
12S/03E-16C01 S	3015.0**	11-10-62	13.2	3001.8	5050
		4-09-63	6.4	3008.6	
12S/03E-21N01 S	2970.0**	11-10-62	11.7*	2958.3	5050
		4-09-63	5.2	2964.8	
12S/03E-28C01 S	2980.0**	11-10-62	20.5	2959.5	5050
		4-09-63	21.3P	2958.7	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGO HYDRO UNIT Z-07.00

LOWER SAN DIEGO HYDRO SUBUNIT Z-07.A0
SANTEE HYDRO SUBAREA Z-07.A2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
15S/01E-17B01 S	430.0**	7-01-62	53.4	376.6	5420
		8-01-62	53.4	376.6	
		9-01-62	53.2	376.8	
		10-01-62	53.0	377.0	
		11-01-62	53.1	376.9	
		12-04-62	53.0	377.0	
		1-02-63	53.3	376.7	
		2-02-63	53.6	376.4	
		3-01-63	53.5	376.5	
		4-02-63	52.8	377.2	
		5-08-63	52.5	377.5	
		6-05-63	52.4	377.6	
15S/01E-17B02 S	425.0**	7-01-62	50.8	374.2	5420
		8-01-62	50.8	374.2	
		9-01-62	50.6	374.4	
		10-01-62	50.5	374.5	
		11-01-62	50.5	374.5	
		12-04-62	50.4	374.6	
		1-02-63	50.3	374.7	
		2-02-63	50.1	374.9	
		3-01-63	50.0	375.0	
		4-02-63	50.0	375.0	
		5-08-63	49.9	375.1	
		6-05-63	50.2	374.8	
15S/01E-17H02 S	430.0**	7-01-62	57.6	372.4	5420
		8-01-62	57.6	372.4	
		9-01-62	57.8	372.2	
		10-01-62	57.7	372.3	
		11-01-62	57.1	372.9	
		12-04-62	57.1	372.9	
		1-02-63	57.0	373.0	
		2-02-63	56.9	373.1	
		3-01-63	56.1	373.9	
		4-02-63	56.8	373.2	
		5-08-63	56.6	373.4	
		6-05-63	56.6	373.4	
15S/01E-17H07 S	435.0	7-01-62	55.9	379.1	5420
		8-01-62	55.8	379.2	
		9-01-62	55.7	379.3	
		10-01-62	55.6	379.4	
		11-01-62	55.5	379.5	
		(CONT.)			

LOWER SAN DIEGO HYDRO SUBUNIT Z-07.A0
SANTEE HYDRO SUBAREA Z-07.A2

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
15S/01E-17H07 S	435.0	12-04-62	55.5	379.5	5420
		1-02-63	55.7	379.3	
		2-02-63	55.2	379.8	
		3-01-63	55.1	379.9	
		4-02-63	55.1	379.9	
		5-08-63	55.0	380.0	
		6-05-63	55.1	379.9	
15S/01E-18L02 S	400.0**	6-01-63	45.0	355.0	4421
15S/01E-20B04 S	476.6	7-01-62	12.5	464.1	5420
		8-01-62	19.7	456.9	
		9-01-62	11.0	465.6	
		10-01-62	15.0	461.6	
		11-01-62	11.0	465.6	
		12-04-62	5.0	471.6	
		1-02-63	7.6	469.0	
		2-02-63	6.1	470.5	
		3-01-63	7.5	469.1	
		4-02-63	5.7	470.9	
		5-08-63	5.3	471.3	
		6-05-63	5.1	471.5	
15S/01E-20D01 S	428.9	7-01-62	49.6	379.3	5420
		8-01-62	49.8	379.1	
		9-01-62	49.5	379.4	
		10-01-62	49.0	379.9	
		11-01-62	49.1	379.8	
		12-04-62	49.5	379.4	
		1-02-63	49.5	379.4	
		2-02-63	49.6	379.3	
		3-01-63	48.9	380.0	
		4-02-63	45.5	383.4	
		5-08-63	41.0	387.9	
		6-05-63	39.5	389.4	
15S/01E-20D02 S	409.7	7-01-62	31.0	378.7	5420
		8-01-62	31.9	377.8	
		9-01-62	31.5	378.2	
		10-01-62	31.7	378.0	
		11-01-62	31.2	378.5	
		12-04-62	31.5	378.2	
		1-02-63	32.4	377.3	
		2-02-63	32.2	377.5	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGO HYDRO UNIT Z-07.00

State Well Number	G S.Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
LOWER SAN DIEGO HYDRO SUBUNIT			Z-07.A0		
SANTEE HYDRO SUBAREA				Z-07.A2	
		(CONT.)			
15S/01E-20D02 S	409.7	3-01-63	32.2	377.5	5420
		4-02-63	31.2	378.5	
		5-08-63	31.1	378.6	
		6-05-63	31.0	378.7	
EL MONTE HYDRO SUBAREA				Z-07.A5	
15S/01E-09P01 S	445.0**	7-01-62	58.3	386.7	5420
		8-01-62	58.3	386.7	
		9-01-62	58.2	386.8	
		10-01-62	58.3	386.7	
		11-01-62	58.4	386.6	
		12-04-62	58.4	386.6	
		1-02-63	58.4	386.6	
		2-02-63	58.5	386.5	
		3-01-63	58.5	386.5	
		4-02-63	58.0	387.0	
		5-08-63	58.6	386.4	
		6-05-63	58.1	386.9	
15S/01E-09Q01 S	451.5	7-01-62	57.6	393.9	5420
		8-01-62	57.5	394.0	
		9-01-62	57.2	394.3	
		10-01-62	57.3	394.2	
		11-01-62	58.1	393.4	
		12-04-62	58.0	393.5	
		1-02-63	58.2	393.3	
		2-02-63	58.3	393.2	
		3-01-63	58.4	393.1	
		4-02-63	58.5	393.0	
		5-08-63	58.6	392.9	
		6-05-63	58.7	392.8	
15S/01E-09Q02 S	460.0**	7-01-62	56.8	403.2	5420
		8-01-62	57.0	403.0	
		9-01-62	57.2	402.8	
		10-01-62	57.4	402.6	
		11-01-62	57.3	402.7	
		12-04-62	57.5	402.5	
		1-02-63	57.8	402.2	
		2-02-63	57.9	402.1	
		(CONT.)			

State Well Number	G S.Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
LOWER SAN DIEGO HYDRO SUBUNIT			Z-07.A0		
EL MONTE HYDRO SUBAREA				Z-07.A5	
15S/01E-09Q02 S	460.0**	3-01-63	58.2	401.8	5420
		4-02-63	58.2	401.8	
		5-08-63	58.3	401.7	
		6-05-63	58.4	401.6	
15S/01E-09R01 S	450.0**	7-01-62	52.2	397.8	5420
		8-01-62	52.3	397.7	
		9-01-62	52.5	397.5	
		10-01-62	52.8	397.2	
		11-01-62	53.1	396.9	
		12-04-62	53.3	396.7	
		1-02-63	53.6	396.4	
		2-02-63	53.5	396.5	
		3-01-63	53.9	396.1	
		4-02-63	54.0	396.0	
		5-08-63	54.2	395.8	
		6-05-63	54.4	395.6	
15S/01E-10N01 S	450.0**	7-01-62	52.4	397.6	5420
		8-01-62	52.6	397.4	
		9-01-62	53.0	397.0	
		10-01-62	53.3	396.7	
		11-01-62	53.6	396.4	
		12-04-62	53.8	396.2	
		1-02-63	54.2	395.8	
		2-02-63	54.2	395.8	
		3-01-63	54.5	395.5	
		4-02-63	54.5	395.5	
		5-08-63	54.9	395.1	
		6-05-63	55.1	394.9	
15S/01E-16C02 S	440.0**	7-01-62	53.9	386.1	5420
		8-01-62	53.9	386.1	
		9-01-62	53.8	386.2	
		10-01-62	53.9	386.1	
		11-01-62	53.7	386.3	
		12-04-62	53.6	386.4	
		1-02-63	53.7	386.3	
		2-02-63	53.7	386.3	
		3-01-63	53.7	386.3	
		4-02-63	53.7	386.3	
		5-08-63	53.7	386.3	
		6-05-63	53.7	386.3	

* Questionable measurement
P Pumping measurement
** Approximate ground surface elevation
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGO HYDRO UNIT Z-07.00

LOWER SAN DIEGO HYDRO SUBUNIT Z-07.A0

EL MONTE HYDRO SUBAREA Z-07.A5

State Well Number	G S Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
15S/01E-16C03 S	448.5	7-01-62	58.3	390.2	5420
		8-01-62	58.3	390.2	
		9-01-62	58.2	390.3	
		10-01-62	58.3	390.2	
		11-01-62	58.4	390.1	
		12-04-62	58.3	390.2	
		1-02-63	58.4	390.1	
		2-02-63	58.5	390.0	
		3-01-63	58.5	390.0	
		4-02-63	58.6	389.9	
		5-08-63	58.6	389.9	
		6-05-63	58.6	389.9	
15S/01E-16C04 S	445.0**	7-01-62	57.7	387.3	5420
		8-01-62	57.8	387.2	
		9-01-62	57.6	387.4	
		10-01-62	57.7	387.3	
		11-01-62	57.8	387.2	
		12-04-62	57.7	387.3	
		1-02-63	57.9	387.1	
		2-02-63	57.9	387.1	
		3-01-63	57.9	387.1	
		4-02-63	58.5	386.5	
		5-08-63	58.5	386.5	
		6-05-63	57.8	387.2	
15S/01E-16E01 S	435.0	7-01-62	55.3	379.7	5420
		8-01-62	55.2	379.8	
		9-01-62	55.0	380.0	
		10-01-62	55.0	380.0	
		11-01-62	54.9	380.1	
		12-04-62	54.8	380.2	
		1-02-63	54.9	380.1	
		2-02-63	54.9	380.1	
		3-01-63	54.9	380.1	
		4-02-63	54.7	380.3	
		5-08-63	54.6	380.4	
		6-05-63	54.6	380.4	

CUYAMACA HYDRO SUBUNIT Z-07.D0

SPENCER HYDRO SUBAREA Z-07.D2

State Well Number	G S Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
13S/04E-06A01 S	4280.0**	5-25-63	96.0	4184.0	5727

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SWEETWATER HYDRO UNIT Z-09.00

LOWER SWEETWATER HYDRO SUBUNIT Z-09.A0
SWEETWATER HYDRO SUBAREA Z-09.A2

State Well Number	G S Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
17S/01W-19J01 S	96.4	7-06-62	10.3	86.1	5703
		8-07-62	10.5	85.9	
		9-07-62	10.5	85.9	
		10-09-62	10.1	86.3	
		11-06-62	10.5	85.9	
		12-07-62	10.7	85.7	
		1-09-63	10.8	85.6	
		2-05-63	10.9	85.5	
		3-08-63	10.5	85.9	
		4-05-63	10.4	86.0	
		5-08-63	10.9	85.5	
		6-13-63	11.0	85.4	
17S/01W-19K01 S	91.0	7-06-62	9.3	81.7	5703
		8-07-62	9.4	81.6	
		9-07-62	9.3	81.7	
		10-09-62	9.7	81.3	
		11-06-62	9.6	81.4	
		12-07-62	9.7	81.3	
		1-09-63	9.6	81.4	
		2-05-63	9.5	81.5	
		3-08-63	9.1	81.9	
		4-05-63	9.4	81.6	
		5-08-63	9.1	81.9	
		6-13-63	9.8	81.2	
17S/01W-19K02 S	92.4	7-06-62	11.3	81.1	5703
		8-07-62	11.6	80.8	
		9-07-62	11.2	81.2	
		10-09-62	10.9	81.5	
		11-06-62	11.2	81.2	
		12-07-62	11.5	80.9	
		1-09-63	11.4	81.0	
		2-05-63	11.4	81.0	
		3-08-63	11.1	81.3	
		4-08-63	11.3	81.1	
		5-08-63	11.8	80.6	
17S/01W-19Q01 S	86.8	7-06-62	6.4	80.4	5703
		8-07-62	6.5	80.3	
		9-07-62	6.6	80.2	
		10-09-62	6.8	80.0	
		11-06-62	6.9	79.9	
		12-07-62	6.5	80.3	
		(CONT.)			

LOWER SWEETWATER HYDRO SUBUNIT Z-09.A0
SWEETWATER HYDRO SUBAREA Z-09.A2

State Well Number	G S Elev, in feet	Date	Dist G S to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
17S/01W-19Q01 S	86.8	1-09-63	6.4	80.4	5703
		2-05-63	6.5	80.3	
		3-08-63	6.1	80.7	
		4-05-63	6.5	80.3	
		5-08-63	6.7	80.1	
		6-13-63	6.7	80.1	
17S/01W-20F01 S	99.7	7-06-62	9.5	90.2	5703
		8-07-62	10.1	89.6	
		9-07-62	12.4	87.3	
		10-09-62	9.3	90.4	
		11-06-62	9.8	89.9	
		12-07-62	10.1	89.6	
		1-09-63	10.5	89.2	
		2-05-63	10.8	88.9	
		3-08-63	10.3	89.4	
		4-05-63	10.1	89.6	
		5-08-63	10.6	89.1	
		6-12-63	10.7	89.0	
17S/01W-30E01 S	71.6	7-06-62	4.3	67.3	5703
		8-07-62	4.4	67.2	
		9-07-62	4.4	67.2	
		10-09-62	4.4	67.2	
		11-06-62	4.1	67.5	
		12-07-62	4.2	67.4	
		1-09-63	4.3	67.3	
		2-05-63	4.5	67.1	
		3-08-63	4.5	67.1	
		4-05-63	4.0	67.6	
		5-09-63	4.2	67.4	
		6-13-63	3.9	67.7	
17S/01W-30F01 S	80.1	7-06-62	7.3	72.8	5703
		8-07-62	9.3	70.8	
		9-07-62	8.0	72.1	
		10-09-62	7.7	72.4	
		11-06-62	7.7	72.4	
		12-07-62	7.9	72.2	
		1-09-63	8.0	72.1	
		2-05-63	8.4	71.7	
		3-08-63	8.1	72.0	
		4-05-63	8.2	71.9	
		5-09-63	8.2	71.9	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SWEETWATER HYDRO UNIT Z-09.00

LOWER SWEETWATER HYDRO SUBUNIT Z-09.A0
SWEETWATER HYDRO SUBAREA Z-09.A2

State Well Number	G S Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
		(CONT.)			
17S/01W-30F01 S	80.1	6-13-63	7.5	72.6	5703
17S/01W-30M01 S	70.9	7-06-62	7.4	63.5	5703
		8-07-62	6.9	64.0	
		9-07-62	7.0	63.9	
		10-09-62	6.8	64.1	
		11-06-62	7.0	63.9	
		12-07-62	6.7	64.2	
		1-09-63	8.4	62.5	
		2-05-63	6.5	64.4	
		3-08-63	5.2	65.7	
		4-05-63	6.6	64.3	
		5-09-63	6.4	64.5	
		6-13-63	6.4	64.5	
17S/01W-30M02 S	71.3	7-06-62	7.3	64.0	5703
		8-07-62	6.6	64.7	
		9-07-62	6.8	64.5	
		10-09-62	6.7	64.6	
		11-06-62	6.7	64.6	
		12-07-62	6.6	64.7	
		1-09-63	7.8	63.5	
		2-05-63	7.9	63.4	
		3-08-63	6.0	65.3	
		4-05-63	6.5	64.8	
		5-09-63	6.3	65.0	
		6-13-63	6.4	64.9	
17S/02W-25J01 S	67.0	7-06-62	9.1	57.9	5703
		8-07-62	6.6	60.4	
		9-07-62	7.0	60.0	
		10-09-62	7.0	60.0	
		11-06-62	5.5	61.5	
		12-07-62	6.7	60.3	
		1-09-63	6.3	60.7	
		2-05-63	6.4	60.6	
		3-08-63	6.7	60.3	
		4-05-63	6.4	60.6	
		5-09-63	6.8	60.2	
		6-13-63	6.7	60.3	
17S/02W-25P02 S	56.4	7-06-62	5.3	51.1	5703
		8-07-62	2.9	53.5	
		(CONT.)			

LOWER SWEETWATER HYDRO SUBUNIT Z-09.A0
SWEETWATER HYDRO SUBAREA Z-09.A2

State Well Number	G S Elev, in feet	Date	Dist. G S to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
17S/02W-25P02 S	56.4	9-07-62	4.7	51.7	5703
		10-09-62	4.9	51.5	
		11-06-62	5.3	51.1	
		12-07-62	5.0	51.4	
		1-09-63	5.9	50.5	
		2-05-63	5.5	50.9	
		3-08-63	4.9	51.5	
		4-05-63	4.4	52.0	
		5-09-63	4.4	52.0	
17S/02W-25P03 S	55.0	7-06-62	3.0	52.0	5703
		8-07-62	3.6	51.4	
		9-07-62	3.9	51.1	
		10-08-62	4.1	50.9	
		11-06-62	4.6	50.4	
		12-07-62	4.2	50.8	
		1-09-63	4.9	50.1	
		2-05-63	3.8	51.2	
		3-08-63	3.8	51.2	
		4-05-63	3.5	51.5	
		5-09-63	3.5	51.5	
		6-13-63	3.5	51.5	
17S/02W-25P04 S	55.0	7-06-62	4.9	50.1	5703
		8-07-62	4.1	50.9	
		9-07-62	6.0	49.0	
		10-09-62	5.6	49.4	
		11-06-62	6.4	48.6	
		12-07-62	5.8	49.2	
		1-09-63	5.5	49.5	
		2-04-63	5.5	49.5	
		3-08-63	5.3	49.7	
		4-05-63	4.8	50.2	
		5-09-63	5.1	49.9	
		6-13-63	5.0	50.0	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SWEETWATER HYDRO UNIT Z-09.00

MIDDLE SWEETWATER HYDRO SUBUNIT Z-09.80
JAMACHA HYDRO SUBAREA Z-09.81

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
16S/01E-15L01 S	480.0**	7-06-62	DRY		5703
16S/01E-16H01 S	455.0**	12-07-62	23.5	431.5	5703
		2-04-63	20.5	434.5	
16S/01E-16Q01 S	455.0**	7-06-62	17.3	437.7	5703
		8-07-62	17.6	437.4	
		9-07-62	17.8	437.2	
		10-08-62	18.0	437.0	
		11-05-62	18.3	436.7	
		12-07-62	18.6	436.4	
		1-10-63	18.8	436.2	
		2-04-63	18.9	436.1	
		3-07-63	18.9	436.1	
		4-05-63	19.0	436.0	
		5-08-63	22.1	432.9	
16S/01E-21H01 S	414.3	7-06-62	DRY		5703
		6-12-63	DRY		
16S/01E-31C03 S	335.9	7-06-62	17.2	318.7	5703
		8-07-62	19.0	316.9	
		9-07-62	19.5	316.4	
		10-08-62	19.8	316.1	
		11-05-62	20.0	315.9	
		12-07-62	20.2	315.7	
		1-10-63	20.5	315.4	
		2-04-63	20.9	315.0	
		3-08-63	21.3	314.6	
		4-05-63	21.6	314.3	
		5-08-63	22.1	313.8	
		6-12-63	21.8	314.1	
16S/01E-31D01 S	329.0	7-06-62	14.9	314.1	5703
		8-07-62	16.2	312.8	
		9-07-62	16.5	312.5	
		10-08-62	16.5	312.5	
		11-05-62	16.5	312.5	
		12-07-62	18.4	310.6	
		1-10-63	17.3	311.7	
		2-04-63	17.4	311.6	
		3-08-63	18.3	310.7	
		4-05-63	18.0	311.0	
		5-08-63	18.2	310.8	
		(CONT.)			

MIDDLE SWEETWATER HYDRO SUBUNIT Z-09.80
JAMACHA HYDRO SUBAREA Z-09.81

State Well Number	G.S. Elev., in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
16S/01E-31D01 S	329.0	6-12-63	18.0	311.0	5703
16S/01E-31D02 S	326.0	7-06-62	13.6	312.4	5703
		8-07-62	13.1	312.9	
		9-07-62	14.4	311.6	
		10-08-62	13.6	312.4	
		11-05-62	14.6	311.4	
		12-07-62	14.7	311.3	
		1-10-63	14.8	311.2	
		2-04-63	15.0	311.0	
		3-08-63	15.1	310.9	
		4-05-63	15.5	310.5	
		5-08-63	14.8	311.2	
		6-12-63	14.9	311.1	
16S/01E-31D03 S	325.8	7-06-62	12.0	313.8	5703
		8-07-62	12.5	313.3	
		9-07-62	12.8	313.0	
		10-08-62	13.0	312.8	
		11-05-62	13.5	312.3	
		12-07-62	13.7	312.1	
		1-10-63	13.9	311.9	
		2-04-63	14.0	311.8	
		3-08-63	14.1	311.7	
		4-05-63	14.5	311.3	
		5-08-63	14.3	311.5	
		6-12-63	14.4	311.4	
17S/01W-01D01 S	295.2	7-06-62	5.0	290.2	5703
		8-07-62	5.9	289.3	
		9-07-62	5.2	290.0	
		10-08-62	6.4	288.8	
		11-05-62	5.8	289.4	
		12-07-62	5.8	289.4	
		1-10-63	5.8	289.4	
		2-04-63	5.5	289.7	
		3-08-63	5.5	289.7	
		4-05-63	5.7	289.5	
		5-08-63	5.7	289.5	
		6-12-63	5.7	289.5	
17S/01W-01D02 S	295.6	7-06-62	6.0	289.6	5703
		8-07-62	6.6	289.0	
		9-07-62	6.3	289.3	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
SWEETWATER HYDRO UNIT Z-09.00					
MIDDLE SWEETWATER HYDRO SUBUNIT Z-09.80					
JAMACHA HYDRO SUBAREA Z-09.81					
		(CONT.)			
17S/01W-01D02 S	295.6	10-08-62	6.5	289.1	5703
		11-05-62	6.1	289.5	
		12-07-62	6.0	289.6	
		1-10-63	6.2	289.4	
		2-04-63	5.6	290.0	
		3-08-63	5.7	289.9	
		4-05-63	6.1	289.5	
		5-08-63	5.8	289.8	
		6-12-63	5.7	289.9	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

TIA JUANA HYDRO UNIT Z-11.00

TIA JUANA HYDRO SUBUNIT Z-11.A0
TIA JUANA HYDRO SUBAREA Z-11.A1

State Well Number	G.S. Elev, in feet	Date	Dist G.S. to Water Surface in feet	Water Surface Elev, in feet	Agency Supplying Data
18S/02W-32H01 S	12.6	11-16-62	13.9	-1.3	5050
	12.6	4-11-63	13.7	-1.1	5050
19S/02W-02D01 S	39.5	11-16-62	44.6	-5.1	5050
		4-11-63	45.6	-6.1	

MONUMENT HYDRO SUBUNIT Z-11.D0
PINE HYDRO SUBAREA Z-11.D1

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
15S/04E-26J01 S	3851.0	8-30-62	140.0*	3711.0	5723
		6-02-63	160.0*	3691.0	
		6-17-63	140.0*	3711.0	
		6-30-63	165.0*	3686.0	
15S/04E-36E01 S	4000.0**	6-15-63	68.5P	3931.5	5723
		6-29-63	78.5P	3921.5	

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev, in feet	Date	Dist. G.S. to Water Surface in feet	Water Surface Elev., in feet	Agency Supplying Data
TIA JUANA HYDRO UNIT Z-11.00					
CAMPO HYDRO SUBUNIT Z-11.H0					
CAMPO HYDRO SUBAREA Z-11.H2					
18S/05E-16H01 S	2550.0**	6-30-63	48.9	2501.1	5784
18S/05E-16H02 S	2550.0**	6-30-63	49.0	2501.0	5784

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

AGENCY CODE FOR SAN DIEGO DRAINAGE PROVINCE (Z)

Agency code	Agency name
3102	Orange County Flood Control District
4103	Riverside County Flood Control and Water Conservation District
4402	Ramona Irrigation District
4405	Vista Irrigation District
4750	San Luis Rey Heights Mutual Water Company
5050	California Department of Water Resources
5202	Oceanside Water Department
5205	Carlsbad Municipal Water District
5229	San Diego Water Department
5408	Fallbrook Public Utilities District
5420	Helix Irrigation District
5703	California Water and Telephone Company
5707	Palomar Mutual Water Company
5710	Green Mutual Water Company
5711	Escondido Mutual Water Company
5724	Del Dios Mutual Water Company
5784	Campo Water Company
5831	Quiet Hills Water Company

PLATE C-3

T16N
T15 1/2N
T15N
12.00
R17E
R16E
T12N
T11N
28.10
T8N
T7N
R9E
R8E
BETWEEN
MDB&M

KEY MAP

LEGEND

▬ ▬ ▬ DRAINAGE PROVINCE BOUNDARY
— — — HYDROLOGIC UNIT BOUNDARY
—·—·— HYDROLOGIC SUBUNIT BOUNDARY
- - - - - HYDROLOGIC SUBAREA BOUNDARY
283 AREAL CODE NUMBER
▨ WATER BEARING SEDIMENTS

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT

HYDROLOGIC DATA, 1963

◆

NAMES AND AREAL CODE NUMBERS OF HYDROLOGIC AREAS LAHONTAN DRAINAGE PROVINCE (W)

SCALE OF MILES
10 0 10 20 30

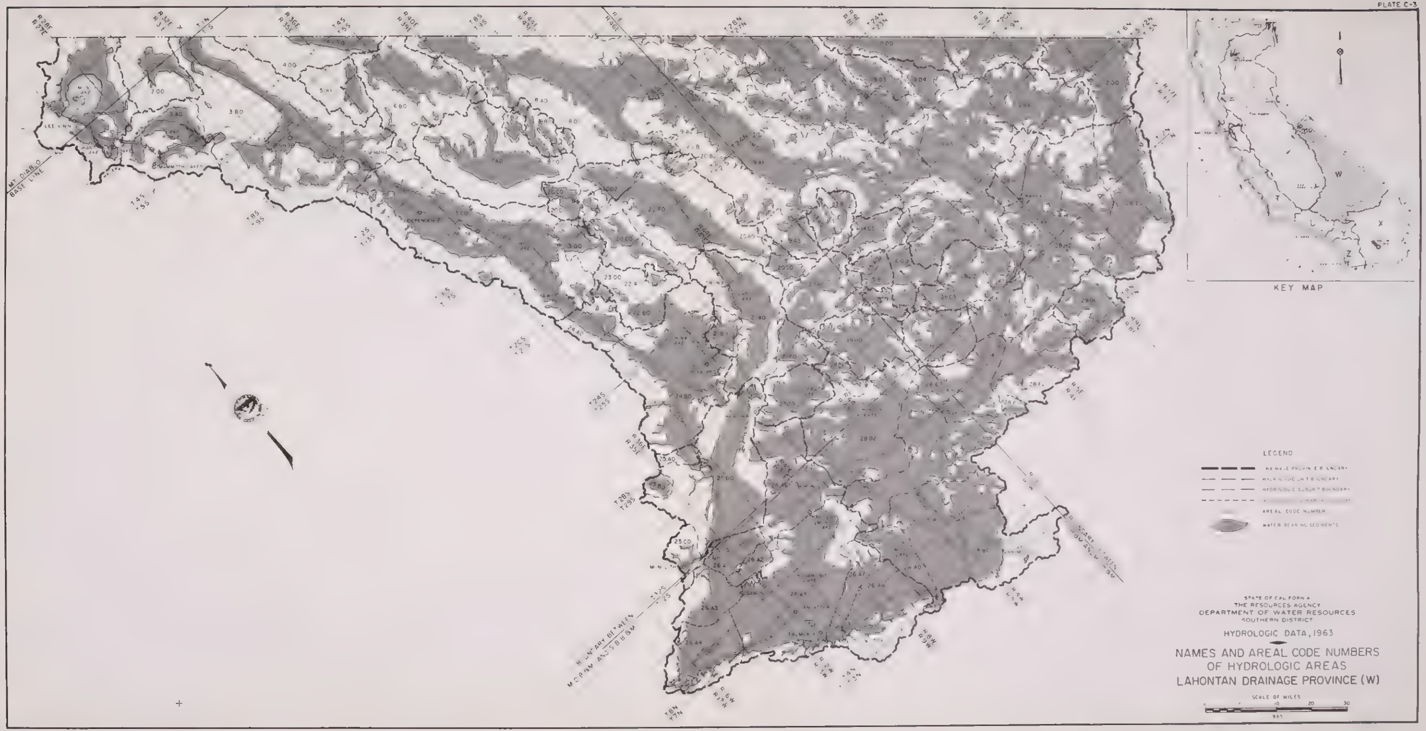
1965

PLATE C-3

AREAL DESIGNATIONS
HYDROLOGIC UNITS, SUBUNITS AND SUBAREAS

LAHONTAN DRAINAGE PROVINCE

[illegible]	MONO HYDRO UNIT
W-02.00	ADOBE HYDRO UNIT
[illegible]	OWENS HYDRO UNIT
[illegible]	[illegible] HYDRO SUBUNIT
[illegible]	UPPER OWENS HYDRO SUBUNIT
[illegible]	LOWER OWENS HYDRO SUBUNIT
[illegible]	CENTENNIAL HYDRO SUBUNIT
[illegible]	FISH LAKE HYDRO UNIT
[illegible]	DEEP SPRINGS HYDRO UNIT
[illegible]	EUREKA HYDRO UNIT
[illegible]	MARBLE BATH HYDRO SUBUNIT
[illegible]	EUREKA HYDRO SUBUNIT
[illegible]	SALINE HYDRO UNIT
[illegible]	[illegible] HYDRO SUBUNIT
[illegible]	[illegible] HYDRO SUBUNIT
[illegible]	RACE TRACK HYDRO UNIT
[illegible]	RACE TRACK HYDRO SUBUNIT
[illegible]	HIDDEN VALLEY HYDRO SUBUNIT
[illegible]	[illegible] HYDRO SUBUNIT
[illegible]	SAND FLAT HYDRO SUBUNIT
[illegible]	AMARGOSA HYDRO UNIT
[illegible]	DEATH VALLEY HYDRO SUBUNIT
[illegible]	DEATH VALLEY HYDRO SUBAREA
[illegible]	[illegible] HYDRO SUBAREA
[illegible]	WINGATE WASH HYDRO SUBAREA
[illegible]	VALJEAN HYDRO SUBUNIT
[illegible]	[illegible] HYDRO SUBAREA
[illegible]	[illegible] EAST HYDRO SUBAREA
[illegible]	VALJEAN HYDRO SUBAREA
[illegible]	[illegible] HYDRO SUBAREA
[illegible]	[illegible] FLAT HYDRO SUBUNIT
[illegible]	[illegible] HYDRO SUBAREA
[illegible]	[illegible] HYDRO SUBAREA
[illegible]	AMARGOSA HYDRO SUBUNIT
[illegible]	[illegible] HYDRO SUBAREA
[illegible]	AMARGOSA HYDRO SUBAREA
[illegible]	[illegible] HYDRO SUBAREA
[illegible]	CALIFORNIA HYDRO SUBAREA
[illegible]	PAHRUMP HYDRO UNIT
[illegible]	MESQUITE HYDRO UNIT
[illegible]	IVANPAH HYDRO UNIT
[illegible]	OWLSHEAD HYDRO UNIT
[illegible]	LOST LAKE HYDRO SUBUNIT
[illegible]	OWLSHEAD HYDRO SUBUNIT
[illegible]	LEACH HYDRO UNIT
[illegible]	[illegible] HYDRO UNIT
[illegible]	[illegible] HYDRO SUBUNIT
[illegible]	NELSON HYDRO SUBUNIT
[illegible]	BICYCLE HYDRO UNIT
[illegible]	GOLDSTONE HYDRO UNIT
[illegible]	COYOTE HYDRO UNIT
[illegible]	SUPERIOR HYDRO UNIT
[illegible]	PANAMINT HYDRO UNIT
[illegible]	[illegible] HYDRO SUBUNIT
[illegible]	WILD ROSE HYDRO SUBUNIT
[illegible]	WHITE SAGE HYDRO SUBAREA
[illegible]	WILD ROSE HYDRO SUBAREA
[illegible]	LEE FLAT HYDRO SUBUNIT
[illegible]	SANTA ROSA FLAT HYDRO SUBUNIT
[illegible]	SANTA ROSA FLAT HYDRO SUBAREA
[illegible]	[illegible] HYDRO SUBAREA
[illegible]	SILVER DOLLAR HYDRO SUBAREA
[illegible]	DARWIN HYDRO SUBUNIT
[illegible]	PANAMINT HYDRO SUBUNIT
[illegible]	BROWN HYDRO SUBUNIT
[illegible]	ROBBERS HYDRO SUBUNIT
[illegible]	SEARLES HYDRO UNIT
[illegible]	SEARLES HYDRO SUBUNIT
[illegible]	SALT WELLS HYDRO SUBUNIT
[illegible]	PILOT KNOB HYDRO SUBUNIT
[illegible]	COSO HYDRO UNIT
[illegible]	WILD HORSE HYDRO SUBUNIT
[illegible]	COSO HYDRO SUBUNIT
[illegible]	UPPER CACTUS HYDRO UNIT
[illegible]	INDIAN WELLS HYDRO UNIT
[illegible]	ROSE HYDRO SUBUNIT
[illegible]	INDIAN WELLS HYDRO SUBUNIT
W-25.00	FREMONT HYDRO UNIT
W-25.A0	DOVE SPRINGS HYDRO SUBUNIT
[illegible]	KELSO LANDIS HYDRO SUBUNIT
W-25.C0	EAST TEHACHAPI HYDRO SUBUNIT
W-25.D0	KOEHN HYDRO SUBUNIT
[illegible]	ANTELOPE HYDRO UNIT
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	ROCK CREEK HYDRO SUBAREA
[illegible]	CUDDEBACK HYDRO UNIT
[illegible]	MOJAVE HYDRO UNIT
[illegible]	EL MIRAGE HYDRO SUBUNIT
[illegible]	UPPER MOJAVE HYDRO SUBUNIT
[illegible]	MIDDLE MOJAVE HYDRO SUBUNIT
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	BAKER HYDRO SUBUNIT
[illegible]	SILVER LAKE HYDRO SUBAREA
[illegible]	SODA LAKE HYDRO SUBAREA
[illegible]	KELSO HYDRO SUBUNIT
W-29.00	[illegible] HYDRO UNIT



LEGEND

- DRAINAGE PROVINCE BOUNDARY
- HYDROLOGIC UNIT BOUNDARY
- HYDROLOGIC SUBUNIT BOUNDARY
- [illegible]
- AREAL CODE NUMBER
- WATER BEARING SEDIMENTS

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT

HYDROLOGIC DATA, 1963

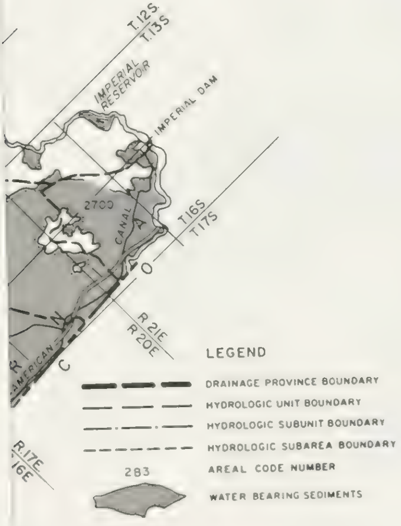
NAMES AND AREAL CODE NUMBERS OF HYDROLOGIC AREAS LAHONTAN DRAINAGE PROVINCE (W)

SCALE OF MILES
0 5 10 20 30

965

W
T
U
Y
X
Z
SAN FRANCISCO
SACRAMENTO
LOS ANGELES
SAN DIEGO

KEY MAP


T.12S
T.13S
IMPERIAL RESERVOIR
IMPERIAL DAM
2700
CANAL
T.16S
T.17S
R.21E
R.20E
O
A
C
R
AMERICAN
R.17E
16E
LEGEND
DRAINAGE PROVINCE BOUNDARY
HYDROLOGIC UNIT BOUNDARY
HYDROLOGIC SUBUNIT BOUNDARY
HYDROLOGIC SUBAREA BOUNDARY
283
AREAL CODE NUMBER
WATER BEARING SEDIMENTS

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT

HYDROLOGIC DATA, 1963

◆

NAMES AND AREAL CODE NUMBERS
OF HYDROLOGIC AREAS
LORADO RIVER BASIN DRAINAGE PROVINCE (X)

SCALE OF MILES
10 0 10 20 30

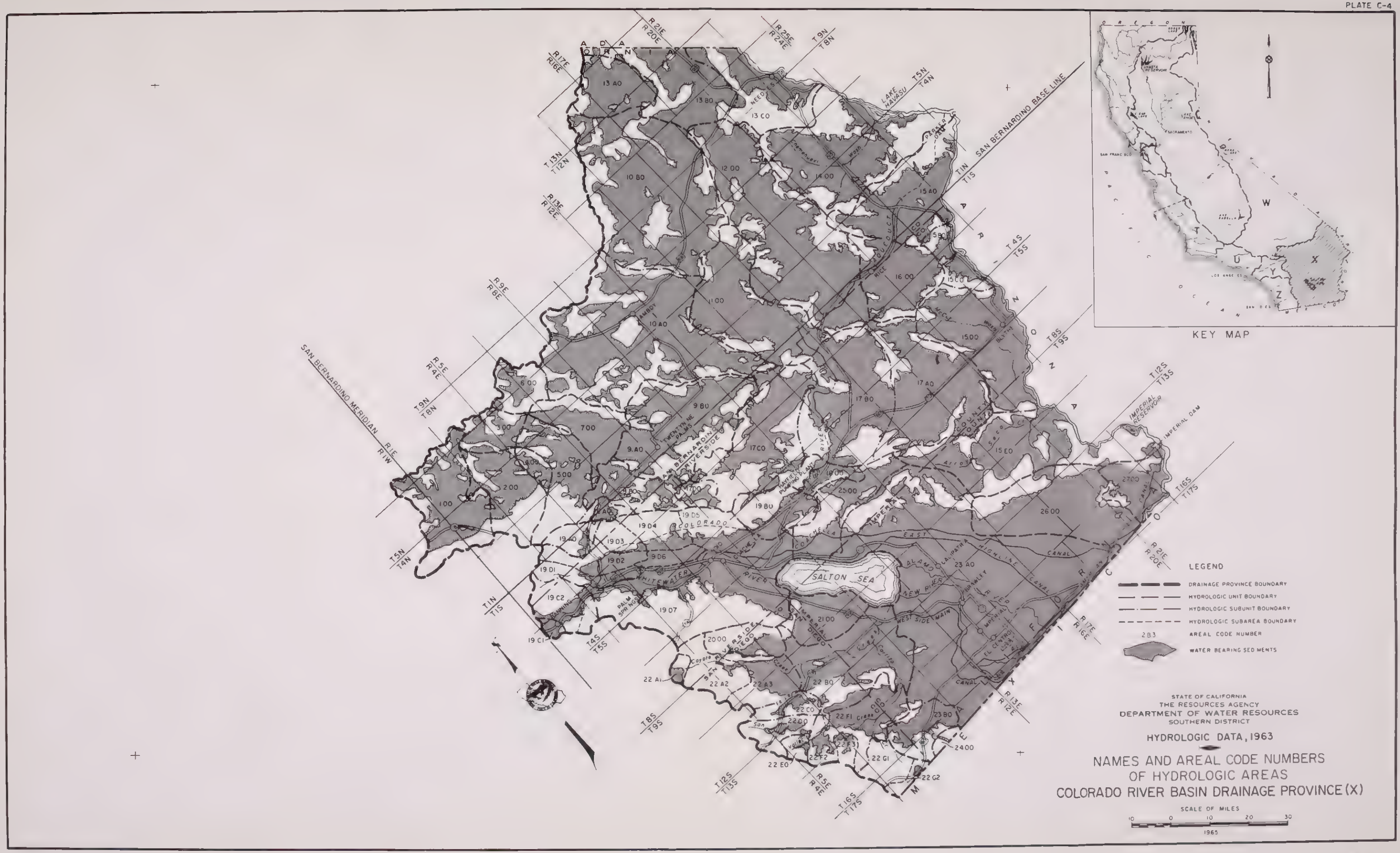
1965

PLATE C-4

AREAL DESIGNATIONS
HYDROLOGIC UNITS, SUBUNITS AND SUBAREAS

COLORADO RIVER BASIN DRAINAGE PROVINCE

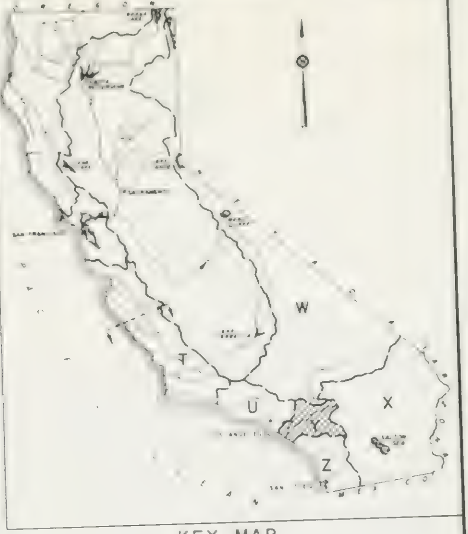
X-01.00	LUCERNE HYDRO UNIT
X-02.00	JOHNSON HYDRO UNIT
X-03.00	BESSEMER HYDRO UNIT
X-04.00	MEANS HYDRO UNIT
X-05.00	EMERSON HYDRO UNIT
X-06.00	LAVIC HYDRO UNIT
X-07.00	DEADMAN HYDRO UNIT
X-08.00	JOSHUA TREE HYDRO UNIT
X-08.A0	WARREN HYDRO SUBUNIT
X-08.B0	COPPER MOUNTAIN HYDRO SUBUNIT
X-09.00	DALE HYDRO UNIT
X-09.A	TWENTYNINE PALMS HYDRO SUBUNIT
X- 9.B	DALE HYDRO SUBUNIT
X-1 .0	BRISTOL HYDRO UNIT
X-10.A	BRISTOL HYDRO SUBUNIT
X-1 .B	FENNER HYDRO SUBUNIT
X-11.00	CADIZ HYDRO UNIT
X-12.00	WARD HYDRO UNIT
X-13.00	PIUTE HYDRO UNIT
X-13.A0	LANFAIR HYDRO SUBUNIT
X-13.B0	PIUTE HYDRO SUBUNIT
X-13.C0	NEEDLES HYDRO SUBUNIT
X-14.00	CHEMEHUEVIS HYDRO UNIT
X-15.00	COLORADO HYDRO UNIT
X-15.A	VIDAL HYDRO SUBUNIT
X-15.B	BIG WASH HYDRO SUBUNIT
X-15.C	QUIEN SABE HYDRO SUBUNIT
X-15.D0	PALO VERDE HYDRO SUBUNIT
X-15.E0	ARROYO SECO HYDRO SUBUNIT
X-16.00	RICE HYDRO UNIT
X-17.0	CHUCKWALLA HYDRO UNIT
X-17.A0	FORD HYDRO SUBUNIT
X-17.B0	PALEN HYDRO SUBUNIT
X-17.C0	PINTO HYDRO SUBUNIT
X-17.D0	PLEASANT HYDRO SUBUNIT
X-18.00	HAYFIELD HYDRO UNIT
X-19.00	WHITEWATER HYDRO UNIT
X-19.A0	MORONGO HYDRO SUBUNIT
X-19.B0	SHAVERS HYDRO SUBUNIT
X-19.C	SAN GORGONIO HYDRO SUBUNIT
X-19.C1	BEAUMONT HYDRO SUBAREA
X-19.C2	SAN GORGONIO HYDRO SUBAREA
X-19.D	COACHELLA HYDRO SUBUNIT
X-19.D1	GARNET HILL HYDRO SUBAREA
X-19.D2	MISSION CREEK HYDRO SUBAREA
X-19.D3	MIRACLE HILL HYDRO SUBAREA
X-19.D4	SKY VALLEY HYDRO SUBAREA
X-19.D5	FARGO CANYON HYDRO SUBAREA
X-19.D6	THOUSAND PALMS HYDRO SUBAREA
X-19.D7	INDIO HYDRO SUBAREA
X-20.00	CLARK HYDRO UNIT
X-21.00	WEST SALTON SEA HYDRO UNIT
X-22.00	ANZA BORREGO HYDRO UNIT
X-22.A0	BORREGO HYDRO SUBUNIT
X-22.A1	TERWILLIGER HYDRO SUBAREA
X-22.A2	COLLINS HYDRO SUBAREA
X-22.A3	BORREGO HYDRO SUBAREA
X-22.B0	OCOTILLO-LR S FELIPE HYDR SUBUNIT
X-22.C0	MESCAL BAJADA HYDRO SUBUNIT
X-22.D	SAN FELIPE HYDRO SUBUNIT
X-22.E	MASON HYDRO SUBUNIT
X-22.F	VALLECITO-CARRIZO HYDRO SUBUNIT
X-22.F1	CARRIZO HYDRO SUBAREA
X-22.F2	VALLECITO HYDRO SUBAREA
X-22.F3	CANEBRAKE HYDRO SUBAREA
X-22.G	JACUMBA HYDRO SUBUNIT
X-22.G1	MCCAIN HYDRO SUBAREA
X-22.G2	JACUMBA HYDRO SUBAREA
X-23.00	IMPERIAL HYDRO UNIT
X-23.A0	IMPERIAL HYDRO SUBUNIT
X-23.B0	COYOTE WELLS HYDRO SUBUNIT
X-24.00	DAVIES HYDRO UNIT
X-25.00	EAST SALTON SEA HYDRO UNIT
X-26.00	AMOS-OGILBY HYDRO UNIT
X-27.00	YUMA HYDRO UNIT


KEY MAP
OREGON
NEVADA
ARIZONA
LAKE HAVASU
NEEDLES
PARKER DAM
SAN BERNARDINO BASE LINE
SAN BERNARDINO MERIDIAN
IMPERIAL RESERVOIR
IMPERIAL DAM
SALTON SEA
TWENTYNINE PALMS
AMBOY
SAN BERNARDINO
RIVERSIDE
RIVERSIDE COUNTY
IMPERIAL COUNTY
SAN DIEGO
COACHELLA
WHITEWATER
PALM SPRINGS
BANNING
BLYTHE
RICE
EL CENTRO
BRAWLEY
ALAMO
NEW RIVER
EAST HIGHLINE CANAL
WEST SIDE MAIN
CANAL
COLORADO RIVER AQUEDUCT
HAYFIELD PUMPING PLANT
13 A0
13 B0
13 C0
12 00
14 00
10 B0
10 A0
11 00
15 A0
15 B0
15 C0
15 D0
15 E0
16 00
17 A0
17 B0
17 C0
17 D0
18 00
6 00
7 00
3 00
4 00
5 00
2 00
1 00
8 A0
9 A0
9 B0
19 A0
19 B0
19 C1
19 C2
19 D1
19 D2
19 D3
19 D4
19 D5
19 D6
19 D7
20 00
21 00
22 A1
22 A2
22 A3
22 B0
22 C0
22 D0
22 E0
22 F1
22 F2
22 F3
22 G1
22 G2
23 A0
23 B0
24 00
25 00
26 00
27 00
R 21E
R 20E
R 25E
R 24E
R 17E
R 16E
R 13E
R 12E
R 9E
R 8E
R 5E
R 4E
R 1E
R 1W
T 9N
T 8N
T 5N
T 4N
T 13N
T 12N
T 1N
T 1S
T 4S
T 5S
T 8S
T 9S
T 12S
T 13S
T 16S
T 17S
LEGEND
DRAINAGE PROVINCE BOUNDARY
HYDROLOGIC UNIT BOUNDARY
HYDROLOGIC SUBUNIT BOUNDARY
HYDROLOGIC SUBAREA BOUNDARY
2B3
AREAL CODE NUMBER
WATER BEARING SEDIMENTS
SCALE OF MILES
10
0
10
20
30
1965

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT

HYDROLOGIC DATA, 1963

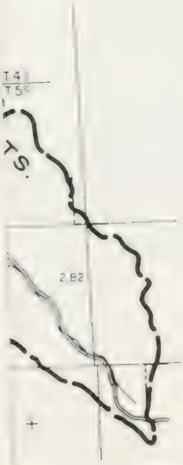
NAMES AND AREAL CODE NUMBERS
OF HYDROLOGIC AREAS
COLORADO RIVER BASIN DRAINAGE PROVINCE (X)



KEY MAP

LEGEND

▬ ▬ ▬	DRAINAGE PROVINCE BOUNDARY
— — —	HYDROLOGIC UNIT BOUNDARY
—·—·—	HYDROLOGIC SUBUNIT BOUNDARY
- - - - -	HYDROLOGIC SUBAREA BOUNDARY
283	AREAL CODE NUMBER
▨	WATER BEARING SEDIMENTS



STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT

HYDROLOGIC DATA, 1963

◆

NAMES AND AREAL CODE NUMBERS OF HYDROLOGIC AREAS
SANTA ANA DRAINAGE PROVINCE (Y)

SCALE OF MILES
3 0 3 6 9
1965

AREAL DESIGNATIONS
HYDROLOGIC UNITS, SUBUNITS AND SUBAREAS

SANTA ANA DRAINAGE PROVINCE

Y-01.00	SANTA ANA RIVER HYDRO UNIT
Y-01.A0	LOWER SANTA ANA RIV HYDRO SUBUNIT
Y .A1	EAST COASTAL PLAIN HYDRO SUBAREA
Y .A2	SANTIAGO HYDRO SUBAREA
Y .A3	SANTA ANA NARROWS HYDRO SUBAREA
[illegible]	[illegible] ANTA ANA RIV HYDRO SUBUNIT
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
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[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
Y .E7	SANTA ANA CANYON HYDRO SUBAREA
Y .E8	MILL CREEK HYDRO SUBAREA
Y .E9	SYCAMORE HYDRO SUBAREA
Y- .F0	SAN TIMOTEO HYDRO SUBUNIT
Y .F1	YUCAIPA HYDRO SUBAREA
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
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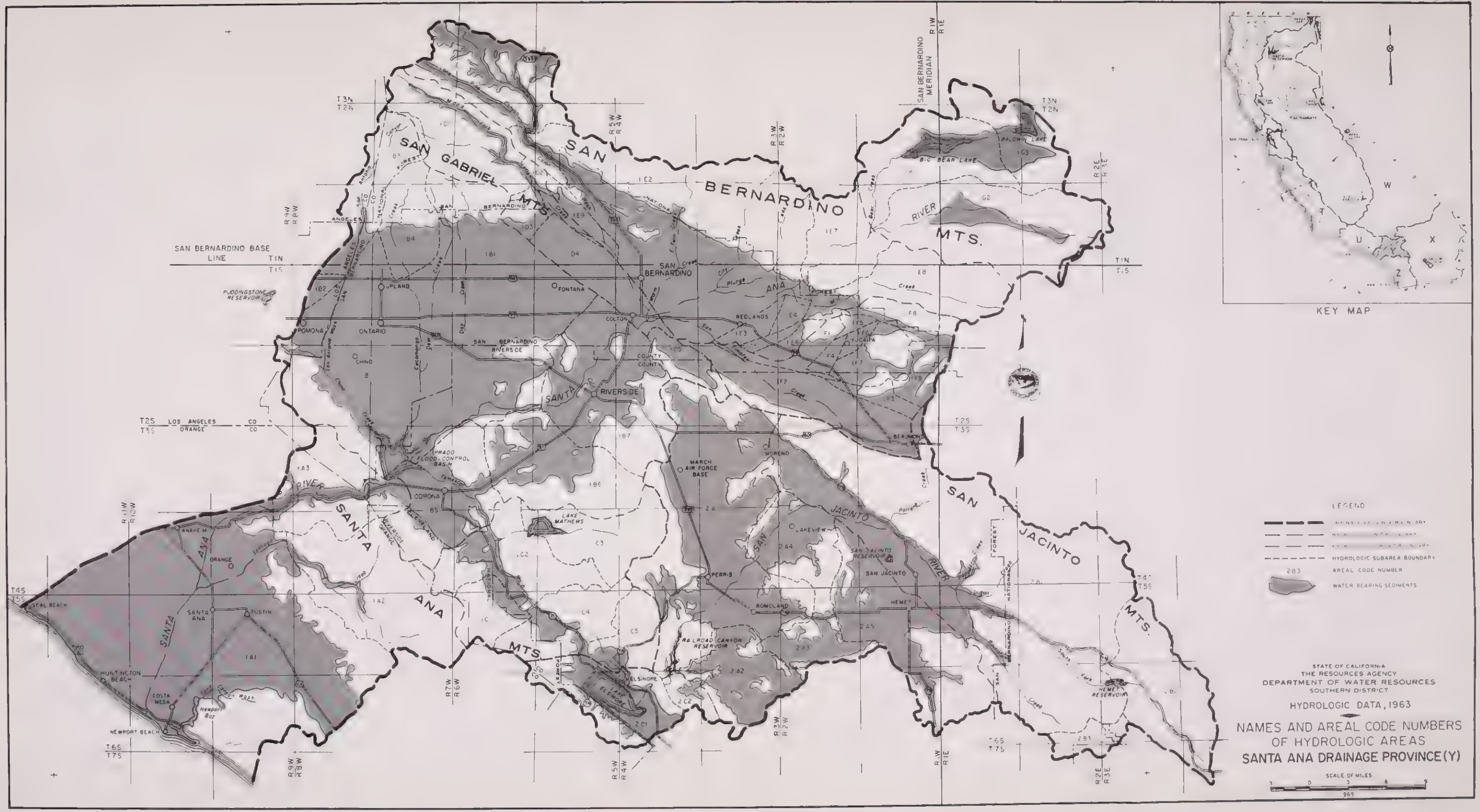
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
Y .A4	LAKEVIEW HYDRO SUBAREA
Y .A5	HEMET HYDRO SUBAREA
Y .B0	SAN JACINTO HYDRO SUBUNIT
Y .B1	SAN JACINTO HYDRO SUBAREA
Y .B2	HEMET LAKE HYDRO SUBAREA
Y .B3	BAUTISTA HYDRO SUBAREA
Y- .C0	ELSINORE HYDRO SUBUNIT
Y .C1	ELSINORE HYDRO SUBAREA
Y-02.C2	RAILROAD HYDRO SUBAREA


SAN GABRIEL MTS.
SAN BERNARDINO MTS.
SANTA ANA MTS.
SAN JACINTO MTS.
SANTA ANA RIVER
SAN JACINTO RIVER
SAN BERNARDINO BASE LINE
SAN BERNARDINO MERIDIAN
T3N
T2N
T1N
T1S
T2S
T3S
T4S
T5S
T6S
T7S
R9W
R8W
R7W
R6W
R5W
R4W
R3W
R2W
R1W
R1E
R2E
R3E
R11W
R10W
LOS ANGELES CO
ORANGE CO
SAN BERNARDINO COUNTY
RIVERSIDE COUNTY
PUDDINGSTONE RESERVOIR
POMONA
ONTARIO
UPLAND
CHINO
FONTANA
SAN BERNARDINO
COLTON
REDLANDS
YUCAIPA
RIVERSIDE
BEAUMONT
CORONA
PRADO FLOOD CONTROL BASIN
LAKE MATHEWS
MARCH AIR FORCE BASE
MORENO
PERRIS
ROMOLAND
LAKEVIEW
SAN JACINTO RESERVOIR
SAN JACINTO
HEMET
HEMET RESERVOIR
ELSINORE
LAKE ELSINORE
RAILROAD CANYON RESERVOIR
ANAHEIM
ORANGE
SANTA ANA
TUSTIN
SEAL BEACH
HUNTINGTON BEACH
COSTA MESA
NEWPORT BEACH
Newport Bay
BIG BEAR LAKE
BALDWIN LAKE
1A1
1A2
1A3
1B1
1B2
1B3
1B4
1B5
1B6
1B7
1C2
1C3
1C4
1C5
1D3
1D4
1E2
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1E5
1E6
1E7
1E8
1E9
1F2
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1F4
1F5
1F6
1F7
1F8
1G2
1G3
2A1
2A2
2A3
2A4
2A5
2B1
2B3
2C1
2C2
KEY MAP
W
X
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T
Z
LEGEND
HYDROLOGIC SUBAREA BOUNDARY
283
AREAL CODE NUMBER
WATER BEARING SEDIMENTS
SCALE OF MILES
3
0
3
6
9
965

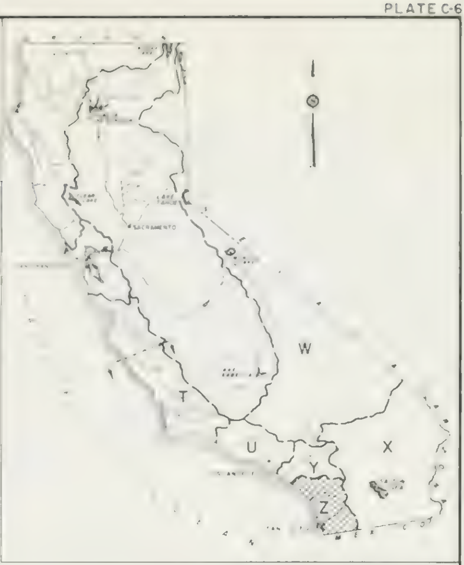
STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT

HYDROLOGIC DATA, 1963

NAMES AND AREAL CODE NUMBERS OF HYDROLOGIC AREAS
SANTA ANA DRAINAGE PROVINCE (Y)

SAN DIEGO DRAINAGE PROVINCE

Z-01.00	SAN JUAN HYDRO UNIT
Z-01.A0	LAGUNA HYDRO SUBUNIT
Z-01.A1	SAN JOAQUIN HYDRO S
Z-01.A2	LAGUNA HYDRO SUBARE
Z-01.A3	ALISO HYDRO SUBAREA
Z-01.A4	DANA POINT HYDRO SU
Z-01.B0	SAN JUAN HYDRO SUBUNI
Z-01.C0	SAN CLEMENTE HYDRO SU
Z-01.D0	SAN MATEO HYDRO SUBUN
Z-01.E0	SAN ONOFRE HYDRO SUBU
Z-01.E1	SAN ONOFRE HYDRO SU
Z-01.E2	LAS PULGAS HYDRO SU
Z-01.E3	STUART HYDRO SUBARE
Z-02.	SANTA MARGARITA HYDRO U
Z-02.A0	YSIDORA HYDRO SUBUNIT
Z-02.A1	YSIDORA HYDRO SUBAR
Z-02.A2	CHAPPO HYDRO SUBARE
Z-02.A3	UPPER HYDRO SUBAREA
Z-02.B0	DE LUZ HYDRO SUBUNIT
Z-02.B1	DE LUZ HYDRO SUBARE
Z-02.B2	GAVILAN HYDRO SUBAR
Z-02.B3	VALLECITOS HYDRO SU
Z-02.C0	MURRIETA HYDRO SUBUNI
Z-02.C1	WILDOMAR HYDRO SUBA
Z-02.C2	MURRIETA HYDRO SUBA
Z-02.C3	FRENCH HYDRO SUBARE
Z-02.C4	LOWER DOMENIGONI HY
Z-02.C5	DOMENIGONI HYDRO S
Z-02.C6	DIAMOND HYDRO SUBAR
Z-02.D0	AULD HYDRO SUBUNIT
Z-02.D1	AULD HYDRO SUBAREA
Z-02.D2	GERTRUDIS HYDRO SUB
Z-02.D3	LOWER TUCALOTA HYDR
Z-02.D4	TUCALOTA HYDRO SUBA
Z-02.E0	PECHANGA HYDRO SUBUNI
Z-02.E1	PAUBA HYDRO SUBAREA
Z-02.E2	PECHANGA HYDRO SUBA
Z-02.F0	WILSON HYDRO SUBUNIT
Z-02.F1	LANCASTER VALLEY HY
Z-02.F2	LEWIS HYDRO SUBAREA
Z-02.F3	WILSON HYDRO SUBARE
Z-02.G0	ANZA HYDRO SUBUNIT
Z-02.G1	LOWER COAHUILA HYDR
Z-02.G2	UPPER COAHUILA HYDR
Z-02.G3	ANZA HYDRO SUBAREA
Z-02.G4	BURNT HYDRO SUBAREA
Z-02.H0	AGUANGA HYDRO SUBUNIT
Z-02.H1	VAIL HYDRO SUBAREA
Z-02.H2	DEVILS HOLE HYDRO
Z-02.H3	REDEC HYDRO SUBAREA
Z-02.H4	AGUANGA HYDRO SUBAR
Z-02.I0	OAKGROVE HYDRO SUBUNI
Z-02.I1	LOWER CULP HYDRO S
Z-02.I2	OAKGROVE HYDRO SUBA
Z-02.I3	DODGE HYDRO SUBAREA
Z-02.I4	CHIHUAHUA HYDRO SU
Z-03.00	SAN LUIS REY HYDRO UNIT
Z-03.A0	BONSALL HYDRO SUBUNIT
Z-03.A1	MISSION HYDRO SUBAR
Z-03.A2	BONSALL HYDRO SUBAR
Z-03.A3	MOOSA HYDRO SUBARE
Z-03.A4	VALLEY CENTER HYDR
Z-03.A5	WOODS HYDRO SUBARE
Z-03.A6	RINCON HYDRO SUBAR
Z-03.B0	MONSERATE HYDRO SUBU
Z-03.B1	PALA HYDRO SUBAREA
Z-03.B2	PAUMA HYDRO SUBARE
Z-03.B3	SAN LUIS REY HYDRO
Z-03.C0	WARNER HYDRO SUBUNIT
Z-03.C1	WARNER HYDRO SUBAR
Z-03.C2	COMBS HYDRO SUBARE
Z-04.00	CARLSBAD HYDRO UNIT
Z-04.A0	LOMA ALTA HYDRO SUBU
Z-04.B0	VISTA HYDRO SUBUNIT
Z-04.B1	CARLSBAD HYDRO SUB
Z-04.B2	VISTA HYDRO SUBARE
Z-04.C0	AGUA HEDIONDA HYDRO
Z-04.C1	AGUA HEDIONDA HYDR
Z-04.C2	BUENA HYDRO SUBARE
Z-04.D0	ENCINAS HYDRO SUBUNI
Z-04.E0	SAN MARCOS HYDRO SUB
Z-04.E1	BATIQUITOS HYDRO S
Z-04.E2	SAN MARCOS HYDRO S
Z-04.E3	TWIN OAKS HYDRO S
Z-04.F0	ESCONDIDO HYDRO SUB
Z-04.F1	SAN ELIJO HYDRO SU
Z-04.F2	ESCONDIDO HYDRO SU
Z-04.F3	LAKE WOHLFORD HYDR
Z-05.	SAN DIEGUITO HYDRO UNI
Z-05.A	SAN DIEGUITO HYDRO S
Z-05.A1	SAN DIEGUITO HYDR
Z-05.A2	LA JOLLA HYDRO SU
Z-05.B0	HODGES HYDRO SUBUNIT
Z-05.B1	HODGES HYDRO SUBAR
Z-05.B2	GREEN HYDRO SUBARE
Z-05.B3	FELICITA HYDRO SUB
Z-05.B4	BEAR HYDRO SUBAREA
Z-05.C	SAN PASQUAL HYDRO SU
Z-05.C1	HIGHLAND HYDRO SUB
Z-05.C2	SAN PASQUAL HYDRO
Z-05.C3	[illegible]
Z-05.C4	[illegible]
Z-05.C5	[illegible]
Z-05.C6	VINEYARD HYDRO SUB
Z-05.D0	SANTA MARIA VALLEY H
Z-05.D1	RAMONA HYDRO SUBAR
Z-05.D2	LOWER HATFIELD HYD
Z-05.D3	WASH HOLLOW HYDRO
Z-05.D4	UPPER HATFIELD HY
Z-05.D5	BALLENA HYDRO SUB
Z-05.D6	EAST SANTA TERESA
Z-05.D7	WEST SANTA TERESA
Z-05.E	SANTA YSABEL HYDRO
Z-05.E1	BODEN HYDRO SUBAR
Z-05.E2	PAMO HYDRO SUBARE
Z-05.E3	SUTHERLAND HYDRO
Z-05.E4	SANTA YSABEL HYDR



KEY MAP

LEGEND

▬ ▬ ▬	DRAINAGE PROVINCE BOUNDARY
— — —	HYDROLOGIC UNIT BOUNDARY
—·—·—	HYDROLOGIC SUBUNIT BOUNDARY
- - - -	HYDROLOGIC SUBAREA BOUNDARY
283	AREAL CODE NUMBER
●	WATER BEARING SEDIMENTS

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT

HYDROLOGIC DATA, 1963

◆

NAMES AND AREAL CODE NUMBERS OF HYDROLOGIC AREAS SAN DIEGO DRAINAGE PROVINCE (Z)

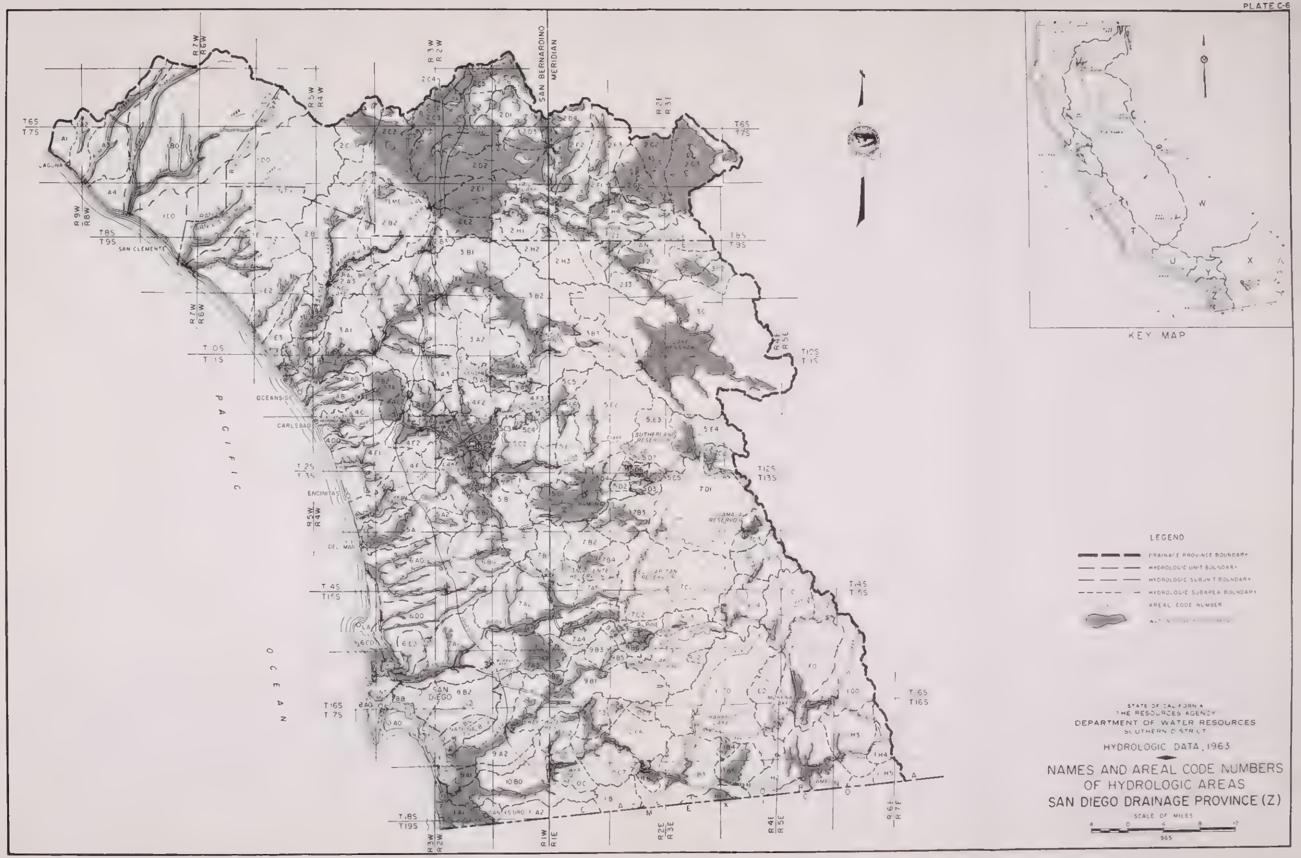
SCALE OF MILES

PLATE C-6

AREAL DESIGNATIONS
HYDROLOGIC UNITS, SUBUNITS AND SUBAREAS

SAN DIEGO DRAINAGE PROVINCE

Z-01.00	SAN JUAN HYDRO UNIT
Z-01.A0	LAGUNA HYDRO SUBUNIT
Z-01.A1	SAN JOAQUIN HYDRO SUBAREA
Z-01.A2	LAGUNA HYDRO SUBAREA
Z-01.A3	ALISO HYDRO SUBAREA
Z-01.A4	DANA POINT HYDRO SUBAREA
Z-01.B0	SAN JUAN HYDRO SUBUNIT
Z-01.C0	SAN CLEMENTE HYDRO SUBUNIT
Z-01.D0	SAN MATEO HYDRO SUBUNIT
Z-01.E0	SAN ONOFRE HYDRO SUBUNIT
Z-01.E1	SAN ONOFRE HYDRO SUBAREA
Z-01.E2	LAS PULGAS HYDRO SUBAREA
Z-01.E3	STUART HYDRO SUBAREA
Z-02.00	SANTA MARGARITA HYDRO UNIT
Z-02.A0	YSIDORA HYDRO SUBUNIT
Z-02.A1	YSIDORA HYDRO SUBAREA
Z-02.A2	CHAPPO HYDRO SUBAREA
Z-02.A3	UPPER HYDRO SUBAREA
Z-02.B0	DE LUZ HYDRO SUBUNIT
Z-02.B1	DE LUZ HYDRO SUBAREA
Z-02.B2	GAVILAN HYDRO SUBAREA
Z-02.B3	VALLECITOS HYDRO SUBAREA
Z-02.C0	MURRIETA HYDRO SUBUNIT
Z-02.C1	WILDOMAR HYDRO SUBAREA
Z-02.C2	MURRIETA HYDRO SUBAREA
Z-02.C3	FRENCH HYDRO SUBAREA
Z-02.C4	LOWER DOMENIGONI HYDRO SUBAREA
Z-02.C5	DOMENIGONI HYDRO SUBAREA
Z-02.C6	DIAMOND HYDRO SUBAREA
Z-02.D0	AULD HYDRO SUBUNIT
Z-02.D1	AULD HYDRO SUBAREA
Z-02.D2	GERTRUDIS HYDRO SUBAREA
Z-02.D3	LOWER TUCALOTA HYDRO SUBAREA
Z-02.D4	TUCALOTA HYDRO SUBAREA
Z-02.E0	PECHANGA HYDRO SUBUNIT
Z-02.E1	PAUBA HYDRO SUBAREA
Z-02.E2	PECHANGA HYDRO SUBAREA
Z-02.F0	WILSON HYDRO SUBUNIT
Z-02.F1	LANCASTER VALLEY HYDRO SUBAREA
Z-02.F2	LEWIS HYDRO SUBAREA
Z-02.F3	WILSON HYDRO SUBAREA
Z-02.G0	ANZA HYDRO SUBUNIT
Z-02.G1	LOWER COAHUILA HYDRO SUBAREA
Z-02.G2	UPPER COAHUILA HYDRO SUBAREA
Z-02.G3	ANZA HYDRO SUBAREA
Z-02.G4	BURNT HYDRO SUBAREA
Z-02.H0	AGUANGA HYDRO SUBUNIT
Z-02.H1	VAIL HYDRO SUBAREA
Z-02.H2	DEVILS HOLE HYDRO SUBAREA
Z-02.H3	REDEC HYDRO SUBAREA
Z-02.H4	AGUANGA HYDRO SUBAREA
Z-02.I0	OAKGROVE HYDRO SUBUNIT
Z-02.I1	LOWER CULP HYDRO SUBAREA
Z-02.I2	OAKGROVE HYDRO SUBAREA
Z-02.I3	DODGE HYDRO SUBAREA
Z-02.I4	CHIHUAHUA HYDRO SUBAREA
Z-03.00	SAN LUIS REY HYDRO UNIT
Z-03.A0	BONSALL HYDRO SUBUNIT
Z-03.A1	MISSION HYDRO SUBAREA
Z-03.A2	BONSALL HYDRO SUBAREA
Z-03.A3	MOOSA HYDRO SUBAREA
Z-03.A4	VALLEY CENTER HYDRO SUBAREA
Z-03.A5	WOODS HYDRO SUBAREA
Z-03.A6	RINCON HYDRO SUBAREA
Z-03.B0	MONSERATE HYDRO SUBUNIT
Z-03.B1	PALA HYDRO SUBAREA
Z-03.B2	PAUMA HYDRO SUBAREA
Z-03.B3	SAN LUIS REY HYDRO SUBAREA
Z-03.C0	WARNER HYDRO SUBUNIT
Z-03.C1	WARNER HYDRO SUBAREA
Z-03.C2	COMAS HYDRO SUBAREA
Z-04.00	CARLSBAD HYDRO UNIT
Z-04.A0	LOMA ALTA HYDRO SUBUNIT
Z-04.B0	VISTA HYDRO SUBUNIT
Z-04.B1	CARLSBAD HYDRO SUBAREA
Z-04.B2	VISTA HYDRO SUBAREA
Z-04.C0	AGUA HEDIONDA HYDRO SUBUNIT
Z-04.C1	AGUA HEDIONDA HYDRO SUBAREA
Z-04.C2	BUENA HYDRO SUBAREA
Z-04.D0	ENCINAS HYDRO SUBUNIT
Z-04.E0	SAN MARCOS HYDRO SUBUNIT
Z-04.E1	BATIQUITOS HYDRO SUBAREA
Z-04.E2	SAN MARCOS HYDRO SUBAREA
Z-04.E3	TWIN OAKS HYDRO SUBAREA
Z-04.F0	ESCONDIDO HYDRO SUBUNIT
Z-04.F1	SAN ELIJO HYDRO SUBAREA
Z-04.F2	ESCONDIDO HYDRO SUBAREA
Z-04.F3	LAKE WOHLFORD HYDRO SUBAREA
Z-05.00	SAN DIEGUITO HYDRO UNIT
Z-05.A0	SAN DIEGUITO HYDRO SUBUNIT
Z-05.A1	SAN DIEGUITO HYDRO SUBAREA
Z-05.A2	LA JOLLA HYDRO SUBAREA
Z-05.B0	HODGES HYDRO SUBUNIT
Z-05.B1	HODGES HYDRO SUBAREA
Z-05.B2	GREEN HYDRO SUBAREA
Z-05.B3	FELICITA HYDRO SUBAREA
Z-05.B4	BEAR HYDRO SUBAREA
Z-05.C0	SAN PASQUAL HYDRO SUBUNIT
Z-05.C1	HIGHLAND HYDRO SUBAREA
Z-05.C2	SAN PASQUAL HYDRO SUBAREA
Z-05.C3	REED HYDRO SUBAREA
Z-05.C4	HIDDEN HYDRO SUBAREA
Z-05.C5	GUEJITO HYDRO SUBAREA
Z-05.C6	VINEYARD HYDRO SUBAREA
Z-05.D0	SANTA MARIA VALLEY HYDRO SUBUNIT
Z-05.D1	RAMONA HYDRO SUBAREA
Z-05.D2	LOWER HATFIELD HYDRO SUBAREA
Z-05.D3	WASH HOLLOW HYDRO SUBAREA
Z-05.D4	UPPER HATFIELD HYDRO SUBAREA
Z-05.D5	BALLENA HYDRO SUBAREA
Z-05.D6	EAST SANTA TERESA HYDRO SUBAREA
Z-05.D7	WEST SANTA TERESA HYDRO SUBAREA
Z-05.E0	SANTA YSABEL HYDRO SUBUNIT
Z-05.E1	BODEN HYDRO SUBAREA
Z-05.E2	PAMO HYDRO SUBAREA
Z-05.E3	SUTHERLAND HYDRO SUBAREA
Z-05.E4	SANTA YSABEL HYDRO SUBAREA
Z-06.00	PENASQUITOS HYDRO UNIT
Z-06.A0	SOLEDAD HYDRO SUBUNIT
Z-06.B0	POWAY HYDRO SUBUNIT
Z-06.C0	SCRIPPS HYDRO SUBUNIT
Z-06.D0	MIRAMAR HYDRO SUBUNIT
Z-06.E0	TECOLOTE HYDRO SUBUNIT
Z-07.00	SAN DIEGO HYDRO UNIT
Z-07.A0	LOWER SAN DIEGO HYDRO SUBUNIT
Z-07.A1	MISSION SAN DIEGO HYDRO SUBAREA
Z-07.A2	SANTEE HYDRO SUBAREA
Z-07.A3	EL CAJON HYDRO SUBAREA
Z-07.A4	COCHES HYDRO SUBAREA
Z-07.A5	EL MONTE HYDRO SUBAREA
Z-07.B0	SAN VICENTE HYDRO SUBUNIT
Z-07.B1	SAN VICENTE HYDRO SUBAREA
Z-07.B2	KIMBALL HYDRO SUBAREA
Z-07.B3	GOWER HYDRO SUBAREA
Z-07.B4	BARONA HYDRO SUBAREA
Z-07.C0	EL CAPITAN HYDRO SUBUNIT
Z-07.C1	EL CAPITAN HYDRO SUBAREA
Z-07.C2	GLEN OAKS HYDRO SUBAREA
Z-07.C3	ALPINE HYDRO SUBAREA
Z-07.D0	CUYAMACA HYDRO SUBUNIT
Z-07.D1	INAJA HYDRO SUBAREA
Z-07.D2	SPENCER HYDRO SUBAREA
Z-07.D3	CUYAMACA HYDRO SUBAREA
Z-08.00	CORONADO HYDRO UNIT
Z-08.A0	POINT LOMA HYDRO SUBUNIT
Z-08.B0	SAN DIEGO MESA HYDRO SUBUNIT
Z-08.B1	LINDBERGH HYDRO SUBAREA
Z-08.B2	CHOLLAS HYDRO SUBAREA
Z-08.C0	PARADISE HYDRO SUBUNIT
Z-08.C1	EL TOYAN HYDRO SUBAREA
Z-08.C2	PARADISE HYDRO SUBAREA
Z-09.00	SWEETWATER HYDRO UNIT
Z-09.A0	LOWER SWEETWATER HYDRO SUBUNIT
Z-09.A1	TELEGRAPH HYDRO SUBAREA
Z-09.A2	SWEETWATER HYDRO SUBAREA
Z-09.B0	MIDDLE SWEETWATER HYDRO SUBUNIT
Z-09.B1	JAMACHA HYDRO SUBAREA
Z-09.B2	HILLSDALE HYDRO SUBAREA
Z-09.B3	DEHESA HYDRO SUBAREA
Z-09.B4	GALLOWAY HYDRO SUBAREA
Z-09.B5	SEQUAN HYDRO SUBAREA
Z-09.B6	ALPINE HEIGHTS HYDRO SUBAREA
Z-09.C0	UPPER SWEETWATER HYDRO SUBUNIT
Z-09.C1	LOVELAND HYDRO SUBAREA
Z-09.C2	JAPATUL HYDRO SUBAREA
Z-09.C3	VIEJAS HYDRO SUBAREA
Z-09.C4	DESCANSO HYDRO SUBAREA
Z-09.C5	GARNET HYDRO SUBAREA
Z-10.00	OTAY HYDRO UNIT
Z-10.A0	CORONADO HYDRO SUBUNIT
Z-10.B0	OTAY HYDRO SUBUNIT
Z-10.C0	DULZURA HYDRO SUBUNIT
Z-10.C1	SAVAGE HYDRO SUBAREA
Z-10.C2	PROCTOR HYDRO SUBAREA
Z-10.C3	JAMUL HYDRO SUBAREA
Z-10.C4	[illegible] HYDRO SUBAREA
Z-10.C5	[illegible] HYDRO SUBAREA
Z-10.C6	DULZURA HYDRO SUBAREA
Z-10.C7	ENGINEER SPRINGS HYDRO SUBAREA
Z-11.00	TIA JUANA HYDRO UNIT
Z-11.A0	TIA JUANA HYDRO SUBUNIT
Z-11.A1	TIA JUANA HYDRO SUBAREA
Z-11.A2	SAN YSIDRO HYDRO SUBAREA
Z-11.B0	POTRERO HYDRO SUBUNIT
Z-11.B1	MARRON HYDRO SUBAREA
Z-11.B2	BEE CANYON HYDRO SUBAREA
Z-11.B3	BARRETT HYDRO SUBAREA
Z-11.B4	ROUND POTRERO HYDRO SUBAREA
Z-11.B5	POTRERO HYDRO SUBAREA
Z-11.C0	BARRETT LAKE HYDRO SUBUNIT
Z-11.D0	MONUMENT HYDRO SUBUNIT
Z-11.D1	PINE HYDRO SUBAREA
Z-11.D2	MONUMENT HYDRO SUBAREA
Z-11.E0	MORENA HYDRO SUBUNIT
Z-11.F0	COTTONWOOD HYDRO SUBUNIT
Z-11.G0	CAMERON HYDRO SUBUNIT
Z-11.H0	CAMPO HYDRO SUBUNIT
Z-11.H1	TECATE HYDRO SUBAREA
Z-11.H2	CAMPO HYDRO SUBAREA
Z-11.H3	CLOVER FLAT HYDRO SUBAREA
Z-11.H4	HILL HYDRO SUBAREA
Z-11.H5	HIPASS HYDRO SUBAREA



STATE OF CALIFORNIA
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HYDROLOGIC DATA, 1963

NAMES AND AREAL CODE NUMBERS OF HYDROLOGIC AREAS SAN DIEGO DRAINAGE PROVINCE (Z)

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